

Keysight 34970A/34972A Command Quick Reference

Syntax Conventions

- Braces ({ }) enclose the parameter choices for a given command string. The braces are not sent with the command string.
- A vertical bar (|) separates multiple parameter choices for a given command string. The bar is not sent with the command string.
- Angle brackets (< >) indicate that you must specify a value for the enclosed parameter. For example, the above syntax statement shows the <range> parameter enclosed in triangle brackets. The brackets are not sent with the command string. You must specify a value for the parameter (e.g., "VOLT:DC:RANG 10").
- Some parameters are enclosed in square brackets ([]). The square brackets indicate that the parameter is optional and can be omitted. The brackets are not sent with the command string. If you do not specify a value for an optional parameter, the instrument chooses a default value.

CALCulate Subsystem

CALCulate:AVERage:AVERage? [(@<ch_list>)]
CALCulate:AVERage:CLEar [(@<ch_list>)]
CALCulate:AVERage:COUNt? [(@<ch_list>)]
CALCulate:AVERage:MAXimum? [(@<ch_list>)]
CALCulate:AVERage:MAXimum:TIME? [(@<ch_list>)]
CALCulate:AVERage:MINimum? [(@<ch_list>)]
CALCulate:AVERage:MINimum:TIME? [(@<ch_list>)]
CALCulate:AVERage:PTPeak? [(@<ch_list>)]
CALCulate:COMParE:DATA <data>[,(@<ch_list>)]
CALCulate:COMParE:DATA? [(@<ch_list>)]
CALCulate:COMParE:MASK <mask>[,(@<ch_list>)]
CALCulate:COMParE:MASK? [(@<ch_list>)]
CALCulate:COMParE:STATe <state>[,(@<ch_list>)]
CALCulate:COMParE:STATe? [(@<ch_list>)]
CALCulate:COMParE:TYPE <mode>[,(@<ch_list>)]
CALCulate:COMParE:TYPE? [(@<ch_list>)]
CALCulate:LIMit:LOWer <lo_limit>[,(@<ch_list>)]
CALCulate:LIMit:LOWer? [(@<ch_list>)]
CALCulate:LIMit:LOWer:STATe <mode>,(@<ch_list>)
CALCulate:LIMit:LOWer:STATe? (@<ch_list>)
CALCulate:LIMit:UPPer <hi_limit>[,(@<ch_list>)]
CALCulate:LIMit:UPPer? [(@<ch_list>)]
CALCulate:LIMit:UPPer:STATe <mode>,(@<ch_list>)
CALCulate:LIMit:UPPer:STATe? (@<ch_list>)
CALCulate:SCALE:GAIN <gain>[,(@<ch_list>)]
CALCulate:SCALE:GAIN? [(@<ch_list>)]
CALCulate:SCALE:OFFSet <offset>[,(@<ch_list>)]
CALCulate:SCALE:OFFSet? [(@<ch_list>)]
CALCulate:SCALE:OFFSet:NULL [(@<ch_list>)]
CALCulate:SCALE:STATe <state>[,(@<ch_list>)]
CALCulate:SCALE:STATe? [(@<ch_list>)]
CALCulate:SCALE:UNIT <quoted_string>[,(@<ch_list>)]
CALCulate:SCALE:UNIT? [(@<ch_list>)]

CALibration Subsystem

CALibration?
CALibration:COUNt?
CALibration:SECure:CODE <new_code>
CALibration:SECure:STATe <state>,<code>
CALibration:SECure:STATe?
CALibration:STRing <quoted_string>
CALibration:STRing?
CALibration:VALue <value>
CALibration:VALue?

CONFigure Subsystem

```
CONFigure? [(@<ch_list>)]
CONFigure:CURRent:AC [{<range>}|AUTO|MIN|MAX|DEF],[,{<resolution>}|MIN|MAX|DEF}],] (@<scan_list>)
CONFigure:CURRent:DC [{<range>}|AUTO|MIN|MAX|DEF],[,{<resolution>}|MIN|MAX|DEF}],] (@<scan_list>)
CONFigure:DIGItal:BYTE (@<scan_list>)
CONFigure:FREQuency [{<range>}|AUTO|MIN|MAX|DEF],[,{<resolution>}|MIN|MAX|DEF}],] (@<scan_list>)
CONFigure:FRESistance [{<range>}|AUTO|MIN|MAX|DEF],[,{<resolution>}|MIN|MAX|DEF}],] (@<scan_list>)
CONFigure:PERiod [{<range>}|AUTO|MIN|MAX|DEF],[,{<resolution>}|MIN|MAX|DEF}],] (@<scan_list>)
CONFigure:RESistance [{<range>}|AUTO|MIN|MAX|DEF],[,{<resolution>}|MIN|MAX|DEF}],] (@<scan_list>)
CONFigure:TEMPerature {<probe_type>}|DEF},{<type>}|DEF],1[,{<resolution>}|MIN|MAX|DEF]],]
(@<scan_list>)
CONFigure:TOTalize <mode>,(@<scan_list>)
CONFigure:VOLTage:AC [{<range>}|AUTO|MIN|MAX|DEF],[,{<resolution>}|MIN|MAX|DEF}],] (@<scan_list>)
CONFigure:VOLTage:DC [{<range>}|AUTO|MIN|MAX|DEF],[,{<resolution>}|MIN|MAX|DEF}],] (@<scan_list>)
```

DATA Subsystem

```
DATA:LAST? [<num_rdgs>],(@<channel>)
DATA:POINts?
DATA:POINts:EVENT:THRehold <num_rdgs>
DATA:POINts:EVENT:THRehold?
DATA:REMove? <num_rdgs>
```

DIAGnostic Subsystem

```
DIAGnostic:DMM:CYCLes?
DIAGnostic:DMM:CYCLes:CLEar {1|2|3}
DIAGnostic:PEEK:SLOT:DATA? {100|200|300}
DIAGnostic:POKE:SLOT:DATA? {100|200|300}, <quoted_string>
DIAGnostic:RELay:CYCLes? (@<ch_list>)
DIAGnostic:RELay:CYCLes:CLEar (@<ch_list>)
```

DISPlay Subsystem

```
DISPlay <state>
DISPlay?
DISPlay:TEXT <quoted_string>
DISPlay:TEXT?
DISPlay:TEXT:CLEar
```

FORMat Subsystem

```
FORMAT:READing:ALARm <state>
FORMAT:READing:ALARm?
FORMAT:READing:CHANnel <mode>
FORMAT:READing:CHANnel?
FORMAT:READing:TIME <mode>
FORMAT:READing:TIME?
FORMAT:READing:TIME:TYPE <format>
```

FORMAT:READING:TIME:TYPE?
FORMAT:READING:UNIT <format>
FORMAT:READING:UNIT?

IEEE-488 Subsystem

*CLS
*ESE <enable_val>
*ESE?
*ESR?
*IDN?
*OPC
*OPC?
*PSC <state>
*PSC?
*RCL {0|1|2|3|4|5}
*RST
*SAV {0|1|2|3|4|5}
*SRE <enable_val>
*SRE?
*STB?
*TRG
*TST?
*WAI

INSTRument Subsystem

INSTRument:DMM <state>
INSTRument:DMM?
INSTRument:DMM:INSTalled?

LXI Subsystem

LXI:IDENTify[:STATe] <state>
LXI:IDENTify[:STATe]?
LXI:RESet
LXI:RESTart

MEASure Subsystem

MEASure:CURRent:AC? [{<range>}|AUTO|MIN|MAX|DEF],[,{<resolution>}|MIN|MAX|DEF}],] (@<scan_list>)
MEASure:CURRent:DC? [{<range>}|AUTO|MIN|MAX|DEF],[,{<resolution>}|MIN|MAX|DEF}],] (@<scan_list>)
MEASure:DIGITAL:BYTE? (@<scan_list>)
MEASure:FREQuency? [{<range>}|AUTO|MIN|MAX|DEF],[,{<resolution>}|MIN|MAX|DEF}],] (@<scan_list>)
MEASure:FRESistance? [{<range>}|AUTO|MIN|MAX|DEF],[,{<resolution>}|MIN|MAX|DEF}],] (@<scan_list>)
MEASure:PERiod? [{<range>}|AUTO|MIN|MAX|DEF],[,{<resolution>}|MIN|MAX|DEF}],] (@<scan_list>)
MEASure:RESistance? [{<range>}|AUTO|MIN|MAX|DEF],[,{<resolution>}|MIN|MAX|DEF}],] (@<scan_list>)
MEASure:TEMPerature? {<probe_type>}|DEF},{<type>}|DEF},1[,{<resolution>}|MIN|MAX|DEF]],] ,
(@<scan_list>)
MEASure:TOTalize? <mode>,(@<scan_list>)
MEASure:VOLTage:AC? [{<range>}|AUTO|MIN|MAX|DEF],[,{<resolution>}|MIN|MAX|DEF}],] (@<scan_list>)
MEASure:VOLTage:DC? [{<range>}|AUTO|MIN|MAX|DEF],[,{<resolution>}|MIN|MAX|DEF}],] (@<scan_list>)

MEMory Subsystem

```
MEMory:NSTates?  
MEMory:STATe:DELeTe <location>  
MEMory:STATe:NAME <location>[,<name>]  
MEMory:STATe:NAME? <location>  
MEMory:STATe:RECall:AUTO <mode>  
MEMory:STATE:RECall:AUTO?  
MEMory:STATe:VALid? <location>
```

MMEMemory Subsystem

```
MMEMemory:EXPort?  
MMEMemory:FORMat:READing:CSEParator <column_separator>  
MMEMemory:FORMat:READing:CSEParator?  
MMEMemory:FORMat:READing:RLIMit <row_limit>  
MMEMemory:FORMat:READing:RLIMit?  
MMEMemory:IMPort:CATalog?  
MMEMemory:IMPort:CONFig? "<configuration_file>"  
MMEMemory:LOG[:ENABLE] <state>  
MMEMemory:LOG[:ENABLE]?
```

Other Commands

```
ABORt  
FETCh?  
INITiate  
INPUT:IMPedance:AUTO <state>[(@<ch_list>)]  
INPUT:IMPedance:AUTO? [(@<ch_list>)]  
R? [<max_count>  
READ? [(@<scan_list>)]  
UNIT:TEMPerature <units>[(@<ch_list>)]  
UNIT:TEMPerature? [(@<ch_list>)]
```

OUTPut Subsystem

```
OUTPut:ALARm:CLEar:ALL  
OUTPut:ALARm:MODE <mode>  
OUTPut:ALARm:MODE?  
OUTPut:ALARm:SLOPe <edge>  
OUTPut:ALARm:SLOPe?  
OUTPut:ALARm{1|2|3|4}:CLEar  
OUTPut:ALARm{1|2|3|4}:SOURce (@<ch_list>)  
OUTPut:ALARm{1|2|3|4}:SOURce?
```

ROUTe Subsystem

```
ROUTe:CHANnel:ADVance:SOURce <source>  
ROUTe:CHANnel:ADVance:SOURce?  
ROUTe:CHANnel:DELay <seconds>,(@<ch_list>)  
ROUTe:CHANnel:DELay? (@<ch_list>)
```

```

ROUTe:CHANnel:DELay:AUTO <state>[,(@<ch_list>)]
ROUTe:CHANnel:DELay:AUTO? [(@<ch_list>)]
ROUTe:CHANnel:FWIRe <state>[,(@<ch_list>)]
ROUTe:CHANnel:FWIRe? [(@<ch_list>)]
ROUTe:CLOSE (@<ch_list>)
ROUTe:CLOSE? (@<ch_list>)
ROUTe:CLOSE:EXCLusive (@<ch_list>)
ROUTe:DONE?
ROUTe:MONitor (@<channel>)
ROUTe:MONitor?
ROUTe:MONitor:DATA?
ROUTe:MONitor:STATe <mode>
ROUTe:MONitor:STATe?
ROUTe:OPEN (@<ch_list>)
ROUTe:OPEN? (@<ch_list>)
ROUTe:SCAN (@<scan_list>)
ROUTe:SCAN?
ROUTe:SCAN:SIZE?

```

SENSe Subsystem

```

[SENSe:]CURRent:AC:BANDwidth {<filter>}|MIN|MAX}[,(@<ch_list>)]
[SENSe:]CURRent:AC:BANDwidth? [{(@<ch_list>)}|MIN|MAX}]
[SENSe:]CURRent:AC:RANGe {<range>}|MIN|MAX}[,(@<ch_list>)]
[SENSe:]CURRent:AC:RANGe? [{(@<ch_list>)}|MIN|MAX}]
[SENSe:]CURRent:AC:RANGe:AUTO <state>[,(@<ch_list>)]
[SENSe:]CURRent:AC:RANGe:AUTO? [(@<ch_list>)]
[SENSe:]CURRent:AC:RESolution {<resolution>}|MIN|MAX|DEF}[,(@<ch_list>)]
[SENSe:]CURRent:AC:RESolution? {<ch_list>}|MIN|MAX}
[SENSe:]CURRent:DC:APERture {<time>}|MIN|MAX}[,(@<ch_list>)]
[SENSe:]CURRent:DC:APERture? [{(@<ch_list>)}|MIN|MAX}]
[SENSe:]CURRent:DC:NPLC {<PLCs>}|MIN|MAX}[,(@<ch_list>)]
[SENSe:]CURRent:DC:NPLC? [{(@<ch_list>)}|MIN|MAX}]
[SENSe:]CURRent:DC:RANGe {<range>}|MIN|MAX}[,(@<ch_list>)]
[SENSe:]CURRent:DC:RANGe? [{(@<ch_list>)}|MIN|MAX}]
[SENSe:]CURRent:DC:RANGe:AUTO <state>[,(@<ch_list>)]
[SENSe:]CURRent:DC:RANGe:AUTO? [(@<ch_list>)]
[SENSe:]CURRent:DC:RESolution{<resolution>}|MIN|MAX}[,(@<ch_list>)]
[SENSe:]CURRent:DC:RESolution? [{(@<ch_list>)}|MIN|MAX}]
[SENSe:]DIGItal:DATA:{BYTE|WORD}? [(@<ch_list>)]
[SENSe:]FREQuency:APERture {<seconds>}|MIN|MAX}[,(@<ch_list>)]
[SENSe:]FREQuency:APERture? [{(@<ch_list>)}|MIN|MAX}]
[SENSe:]FREQuency:RANGE:LOWer {<filter>}|MIN|MAX}[,(@<ch_list>)]
[SENSe:]FREQuency:RANGE:LOWer? [{(@<ch_list>)}|MIN|MAX}]
[SENSe:]FREQuency:VOLTage:RANGE {<range>}|MIN|MAX}[,(@<ch_list>)]
[SENSe:]FREQuency:VOLTage:RANGE? [{(@<ch_list>)}|MIN|MAX}]
[SENSe:]FREQuency:VOLTage:RANGE:AUTO <state>[,(@<ch_list>)]
[SENSe:]FREQuency:VOLTage:RANGE:AUTO? [(@<ch_list>)]
[SENSe:]FREStance:APERture {<time>}|MIN|MAX}[,(@<ch_list>)]
[SENSe:]FREStance:APERture? [{(@<ch_list>)}|MIN|MAX}]
[SENSe:]FREStance:NPLC {<PLCs>}|MIN|MAX}[,(@<ch_list>)]

```

[SENSe:]FRESistance:NPLC? [{(@<ch_list>)|MIN|MAX}]
[SENSe:]FRESistance:OCOMPensated <state>[,(@<ch_list>)]
[SENSe:]FRESistance:OCOMPensated? [(@<ch_list>)]
[SENSe:]FRESistance:RANGE {<range>|MIN|MAX}[,(@<ch_list>)]
[SENSe:]FRESistance:RANGE? [{(@<ch_list>)|MIN|MAX}]
[SENSe:]FRESistance:RANGE:AUTO <state>[,(@<ch_list>)]
[SENSe:]FRESistance:RANGE:AUTO? [(@<ch_list>)]
[SENSe:]FRESistance:RESolution {<resolution>|MIN|MAX}[,(@<ch_list>)]
[SENSe:]FRESistance:RESolution? [{(@<ch_list>)|MIN|MAX}]
[SENSe:]FUNCtion "<function>"[,(@<ch_list>)]
[SENSe:]FUNCtion? [(@<ch_list>)]
[SENSe:]PERiod:APERture {<seconds>|MIN|MAX}[,(@<ch_list>)]
[SENSe:]PERiod:APERture? [{(@<ch_list>)|MIN|MAX}]
[SENSe:]PERiod:VOLTage:RANGE {<range>|MIN|MAX}[,(@<ch_list>)]
[SENSe:]PERiod:VOLTage:RANGE? [{(@<ch_list>)|MIN|MAX}]
[SENSe:]PERiod:VOLTage:RANGE:AUTO <state>[,(@<ch_list>)]
[SENSe:]PERiod:VOLTage:RANGE:AUTO? [(@<ch_list>)]
[SENSe:]RESistance:APERture {<time>|MIN|MAX}[,(@<ch_list>)]
[SENSe:]RESistance:APERture? [{(@<ch_list>)|MIN|MAX}]
[SENSe:]RESistance:NPLC {<PLCs>|MIN|MAX}[,(@<ch_list>)]
[SENSe:]RESistance:NPLC? [{(@<ch_list>)|MIN|MAX}]
[SENSe:]RESistance:OCOMPensated <state>[,(@<ch_list>)]
[SENSe:]RESistance:OCOMPensated? [(@<ch_list>)]
[SENSe:]RESistance:RANGE {<range>|MIN|MAX}[,(@<ch_list>)]
[SENSe:]RESistance:RANGE? [{(@<ch_list>)|MIN|MAX}]
[SENSe:]RESistance:RANGE:AUTO <state>[,(@<ch_list>)]
[SENSe:]RESistance:RANGE:AUTO? [(@<ch_list>)]
[SENSe:]RESistance:RESolution {<resolution>|MIN|MAX}[,(@<ch_list>)]
[SENSe:]RESistance:RESolution? [{(@<ch_list>)|MIN|MAX}]
[SENSe:]TEMPerature:APERture {<time>|MIN|MAX|DEF}[,(@<ch_list>)]
[SENSe:]TEMPerature:APERture? {(@<ch_list>)|MIN|MAX}
[SENSe:]TEMPerature:NPLC {<PLCs>|MIN|MAX}[,(@<ch_list>)]
[SENSe:]TEMPerature:NPLC? [{(@<ch_list>)|MIN|MAX}]
[SENSe:]TEMPerature:RJUNction? [(@<ch_list>)]
[SENSe:]TEMPerature:TRANsducer:FRTD:OCOMPensated <state>[,(@<ch_list>)]
[SENSe:]TEMPerature:TRANsducer:FRTD:OCOMPensated? [(@<ch_list>)]
[SENSe:]TEMPerature:TRANsducer:FRTD:RESistance[:REFerence]
[SENSe:]TEMPerature:TRANsducer:FRTD:RESistance[:REFerence]? [(@<ch_list>)]
[SENSe:]TEMPerature:TRANsducer:FRTD:TYPE <type>[,(@<ch_list>)]
[SENSe:]TEMPerature:TRANsducer:FRTD:TYPE? [(@<ch_list>)]
[SENSe:]TEMPerature:TRANsducer:RTD:OCOMPensated <state>[,(@<ch_list>)]
[SENSe:]TEMPerature:TRANsducer:RTD:OCOMPensated? [(@<ch_list>)]
[SENSe:]TEMPerature:TRANsducer:RTD:RESistance[:REFerence]
[SENSe:]TEMPerature:TRANsducer:RTD:RESistance[:REFerence]? [(@<ch_list>)]
[SENSe:]TEMPerature:TRANsducer:RTD:TYPE <type>[,(@<ch_list>)]
[SENSe:]TEMPerature:TRANsducer:RTD:TYPE? [(@<ch_list>)]
[SENSe:]TEMPerature:TRANsducer:TCouple:CHECk <state>[,(@<ch_list>)]
[SENSe:]TEMPerature:TRANsducer:TCouple:CHECk? [(@<ch_list>)]
[SENSe:]TEMPerature:TRANsducer:TCouple:RJUNction {<temperature>|MIN|MAX}[,(@<ch_list>)]
[SENSe:]TEMPerature:TRANsducer:TCouple:RJUNction? [(@<ch_list>)]
[SENSe:]TEMPerature:TRANsducer:TCouple:RJUNction:TYPE <type>[,(@<ch_list>)]

[SENSe:]TEMPerature:TRANsducer:TCouple:RJUNction:TYPE? [(@<ch_list>)]
 [SENSe:]TEMPerature:TRANsducer:TCouple:TYPE <type>[(@<ch_list>)]
 [SENSe:]TEMPerature:TRANsducer:TCouple:TYPE? [(@<ch_list>)]
 [SENSe:]TEMPerature:TRANsducer:THERmistor:TYPE <type>[(@<ch_list>)]
 [SENSe:]TEMPerature:TRANsducer:THERmistor:TYPE? [(@<ch_list>)]
 [SENSe:]TEMPerature:TRANsducer:TYPE {TCouple|RTD|FRTD|THERmistor|DEF}[(@<ch_list>)]
 [SENSe:]TEMPerature:TRANsducer:TYPE? [(@<ch_list>)]
 [SENSe:]TOTalize:CLEar:IMMEDIATE [(@<ch_list>)]
 [SENSe:]TOTalize:DATA? [(@<ch_list>)]
 [SENSe:]TOTalize:SLOPe <edge>[(@<ch_list>)]
 [SENSe:]TOTalize:SLOPe? [(@<ch_list>)]
 [SENSe:]TOTalize:START[:IMMEDIATE] [(@<ch_list>)]
 [SENSe:]TOTalize:STOP[:IMMEDIATE] [(@<ch_list>)]
 [SENSe:]TOTalize:TYPE <mode>[(@<ch_list>)]
 [SENSe:]TOTalize:TYPE? [(@<ch_list>)]
 [SENSe:]VOLTage:AC:RANGE {<range>|MIN|MAX}[(@<ch_list>)]
 [SENSe:]VOLTage:AC:RANGE? [{(@<ch_list>)|MIN|MAX}]
 [SENSe:]VOLTage:AC:RANGE:AUTO <state>[(@<ch_list>)]
 [SENSe:]VOLTage:AC:RANGE:AUTO? [(@<ch_list>)]
 [SENSe:]VOLTage:AC:BANDwidth <filter>|MIN|MAX][(@<ch_list>)]
 [SENSe:]VOLTage:AC:BANDwidth? [{(@<ch_list>)|MIN|MAX}]
 [SENSe:]VOLTage:DC:APERture <time>|MIN|MAX][(@<ch_list>)]
 [SENSe:]VOLTage:DC:APERture? [{(@<ch_list>)|MIN|MAX}]
 [SENSe:]VOLTage:DC:NPLC {<PLCs>|MIN|MAX}[(@<ch_list>)]
 [SENSe:]VOLTage:DC:NPLC? [{(@<ch_list>)|MIN|MAX}]
 [SENSe:]VOLTage:DC:RANGE {<range>|MIN|MAX}[(@<ch_list>)]
 [SENSe:]VOLTage:DC:RANGE? [{(@<ch_list>)|MIN|MAX}]
 [SENSe:]VOLTage:DC:RANGE:AUTO <state>[(@<ch_list>)]
 [SENSe:]VOLTage:DC:RANGE:AUTO? [(@<ch_list>)]
 [SENSe:]VOLTage:DC:RESolution <resolution>|MIN|MAX][(@<ch_list>)]
 [SENSe:]VOLTage:DC:RESolution? [{(@<ch_list>)|MIN|MAX}]
 [SENSe:]ZERO:AUTO {OFF|ONCE|ON}[(@<ch_list>)]
 [SENSe:]ZERO:AUTO? [(@<ch_list>)]

SOURce Subsystem

SOURce:DIGital:DATA[{:BYTE|WORD}] <data>,(@<ch_list>)
 SOURce:DIGital:DATA[{:BYTE|WORD}]? (@<ch_list>)
 SOURce:DIGital:STATe? (@<ch_list>)
 SOURce:VOLTage <voltage>,(@<ch_list>)
 SOURce:VOLTage? (@<ch_list>)

STATus Subsystem

STATus:ALARm:CONDition?
 STATus:ALARm:ENABLE <enable_val>
 STATus:ALARm:ENABLE?
 STATus:ALARm[:EVENT]?
 STATus:OPERation:CONDition?
 STATus:OPERation:ENABLE <enable_val>
 STATus:OPERation:ENABLE?

```
STATus:OPERation[:EVENT]?
STATus:PRESet
STATus:QUEStionable:CONDition?
STATus:QUEStionable:ENAble <enable_val>
STATus:QUEStionable:ENAble?
STATus:QUEStionable[:EVENT]?
```

SYSTEM Subsystem - LAN Configuration

```
SYSTem:COMMUnicatE:LAN:CONTrol?
SYSTem:COMMUnicatE:LAN:DHCp <mode>
SYSTem:COMMUnicatE:LAN:DHCp?
SYSTem:COMMUnicatE:LAN:DNS "<address>"?
SYSTem:COMMUnicatE:LAN:DNS? [{CURREnt|STATic}]
SYSTem:COMMUnicatE:LAN:DOMain? [{CURREnt|STATic}]
SYSTem:COMMUnicatE:LAN:GATEway "<address>"?
SYSTem:COMMUnicatE:LAN:GATEway? [{CURREnt|STATic}]
SYSTem:COMMUnicatE:LAN:HOSTname "<name>"?
SYSTem:COMMUnicatE:LAN:HOSTname? [{CURREnt|STATic}]
SYSTem:COMMUnicatE:LAN:IPADDress "<address>"?
SYSTem:COMMUnicatE:LAN:IPADDress? [{CURREnt|STATic}]
SYSTem:COMMUnicatE:LAN:MAC?
SYSTem:COMMUnicatE:LAN:SMASK "<mask>"?
SYSTem:COMMUnicatE:LAN:SMASK? [{CURREnt|STATic}]
SYSTem:COMMUnicatE:LAN:TELNet:PROMpt "<string>"?
SYSTem:COMMUnicatE:LAN:TELNet:PROMpt?
SYSTem:COMMUnicatE:LAN:TELNet:WMESsage "<string>"?
SYSTem:COMMUnicatE:LAN:TELNet:WMESsage?
SYSTem:COMMUnicatE:LAN:UPDate
```

SYSTem Subsystem - Other Commands

```
SYSTem:ALARm?
SYSTem:CPON <slot>
SYSTem:CTYPe? <slot>
SYSTem:DATE <yyyy>,<mm>,<dd>
SYSTem:DATE?
SYSTem:ERRor?
SYSTem:INTerface {GPIB|RS232}
SYSTem:INTerface?
SYSTem:LANGuage <language>
SYSTem:LANGuage?
SYST:LFREquency?
SYSTem:LOCal
SYSTem:LOCK:NAME?
SYSTem:LOCK:OWNer?
SYSTem:LOCK:RELEASE
SYSTem:LOCK:REQuest?
SYSTem:PRESet
SYSTem:REMote
SYSTem:RWLock
SYSTem:SECurity[:IMMEDIATE]
```

SYSTem:TIME <hh>,<mm>,<ss.sss>
SYSTem:TIME? SYSTem:TIME:SCAN?
SYSTem:VERSion?

TRIGger Subsystem

TRIGger:COUNT {<count>}|MIN|MAX|INFinity}
TRIGger:COUNT?
TRIGger:SOURce <source>
TRIGger:SOURce?
TRIGger:TImer {<seconds>}|MIN|MAX}
TRIGger:TImer? [{MIN|MAX}]

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