



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP6566T-E/LT

Part Number:	MCP6566T-E/LT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC COMPARATOR O-D 1.8V SC70-5
Datasheets:	1.MCP6566T-E/LT.pdf 2.MCP6566T-E/LT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	208534 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

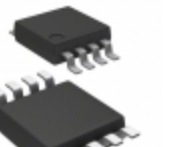
Specifications of MCP6566T-E/LT

PART NUMBER	MCP6566T-E/LT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC COMPARATOR O-D 1.8V SC70-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	208534 pcs
DATA SHEET	1.MCP6566T-E/LT.pdf 2.MCP6566T-E/LT.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.8 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	10mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SC-70-5
SERIES	-
PROPAGATION DELAY (MAX)	80ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
OUTPUT TYPE	CMOS, Open-Drain
OTHER NAMES	MCP6566T-E/LTTR MCP6566TELT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	5mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Open-Drain SC-70-5
CURRENT - QUIESCENT (MAX)	130µA
CURRENT - OUTPUT (TYP)	50mA
CURRENT - INPUT BIAS (MAX)	1pA @ 5.5V
CMRR, PSRR (TYP)	66dB CMRR, 70dB PSRR
BASE PART NUMBER	MCP6566

Related Tags

Micrel / Microchip Technology MCP6566T-E/LT	MCP6566T-E/LT Distributor	MCP6566T-E/LT Supplier
MCP6566T-E/LT Price	MCP6566T-E/LT Pictures	MCP6566T-E/LT Image
MCP6566T-E/LT PDF Datasheet	MCP6566T-E/LT Download Datasheet	MCP6566T-E/LT Datasheet
MCP6566T-E/LT Stock	Buy MCP6566T-E/LT	Buy Micrel / Microchip Technology MCP6566T-E/LT
Micrel / Microchip Technology MCP6566T-E/LT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP6566T-E/LT	Microchip Technology MCP6566T-E/LT	Roving Networks / Microchip Technology MCP6566T-E/LT

Related Products

 MCP6566UT-E/OTVAO Manufacturers: Micrel / Microchip Technology Description: IC COMPARATOR O-D 1.8V SOT23-5 In stock: 7057 pcs RFQ	 MCP6564T-E/SL Manufacturers: Micrel / Microchip Technology Description: IC COMP QUAD 1.8V PP 14-SOIC In stock: 84815 pcs RFQ
 MCP6567-E/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP DUAL 1.8V OD 8-SOIC In stock: 144423 pcs RFQ	 MCP6566T-E/OT Manufacturers: Micrel / Microchip Technology Description: IC COMPARATOR O-D 1.8V SOT23-5 In stock: 216336 pcs RFQ
 MCP6566RT-E/OT Manufacturers: Micrel / Microchip Technology Description: IC COMPARATOR O-D 1.8V SOT23-5 In stock: 225350 pcs RFQ	 MCP6564T-E/ST Manufacturers: Microchip Technology Description: IC COMP QUAD 1.8V PP 14-TSSOP In stock: 77673 pcs RFQ
 MCP6564-E/SL Manufacturers: Micrel / Microchip Technology Description: IC COMP QUAD 1.8V PP 14-SOIC In stock: 67605 pcs RFQ	 MCP6567-E/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP DUAL 1.8V OD 8-MSOP In stock: 142885 pcs RFQ
 MCP6566UT-E/OT Manufacturers: Micrel / Microchip Technology Description: IC COMPARATOR O-D 1.8V SOT23-5 In stock: 194042 pcs RFQ	 MCP6566T-E/OTVAO Manufacturers: Micrel / Microchip Technology Description: IC COMPARATOR O-D 1.8V SOT23-5 In stock: 6326 pcs RFQ
 MCP6564-E/ST Manufacturers: Micrel / Microchip Technology Description: IC COMP QUAD 1.8V PP 14-TSSOP In stock: 70652 pcs RFQ	 MCP6564T-E/SLVAO Manufacturers: Micrel / Microchip Technology Description: IC COMP QUAD 1.8V PP 14-SOIC In stock: 4785 pcs RFQ