



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP6562T-E/SN

Part Number:	MCP6562T-E/SN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC COMP DUAL 1.8V PP 8-SOIC
	 1.MCP6562T-E/SN.pdf
	 2.MCP6562T-E/SN.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

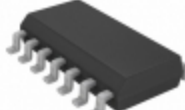
Specifications of MCP6562T-E/SN

PART NUMBER	MCP6562T-E/SN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC COMP DUAL 1.8V PP 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MCP6562T-E/SN.pdf  2.MCP6562T-E/SN.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.8 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	10mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	80ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Push-Pull, Rail-to-Rail, TTL
OTHER NAMES	MCP6562T-E/SNTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	5mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Push-Pull, Rail-to-Rail, TTL 8-SOIC
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	MCP6562

Related Tags

Micrel / Microchip Technology MCP6562T-E/SN	MCP6562T-E/SN Distributor	MCP6562T-E/SN Supplier
MCP6562T-E/SN Price	MCP6562T-E/SN Pictures	MCP6562T-E/SN Image
MCP6562T-E/SN PDF Datasheet	MCP6562T-E/SN Download Datasheet	MCP6562T-E/SN Datasheet
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Micrel / Microchip Technology MCP6562T-E/SN	Microchip Technology MCP6562T-E/SN	Roving Networks / Microchip Technology MCP6562T-E/SN

Related Products

 MCP6562-E/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP DUAL 1.8V PP 8-SOIC In stock: Out stock RFQ	 MCP6561T-E/OTVAO Manufacturers: Micrel / Microchip Technology Description: IC COMP PUSH-PULL 1.8V SOT23-5 In stock: Out stock RFQ
 MCP6562T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP DUAL 1.8V PP 8-MSOP In stock: Out stock RFQ	 MCP6564-E/SL Manufacturers: Micrel / Microchip Technology Description: IC COMP QUAD 1.8V PP 14-SOIC In stock: 334 pcs RFQ
 MCP6562-E/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP DUAL 1.8V PP 8-MSOP In stock: Out stock RFQ	 MCP6561UT-E/OT Manufacturers: Micrel / Microchip Technology Description: IC COMP PUSH-PULL 1.8V SOT23-5 In stock: Out stock RFQ
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