

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP6547-E/MS

Part Number:	MCP6547-E/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC COMP 1.6V DUAL O-D 8-MSOP
	 1.MCP6547-E/MS.pdf
	 2.MCP6547-E/MS.pdf
	 3.MCP6547-E/MS.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	165229 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP6547-E/MS

PART NUMBER	MCP6547-E/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC COMP 1.6V DUAL O-D 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	165229 pcs
DATA SHEET	 1.MCP6547-E/MS.pdf  2.MCP6547-E/MS.pdf  3.MCP6547-E/MS.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	7mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PROPAGATION DELAY (MAX)	8µs
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	CMOS, Open-Drain, Rail-to-Rail, TTL
OTHER NAMES	MCP6547EMS
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	6.5mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Open-Drain, Rail-to-Rail, TTL 8-MSOP
CURRENT - QUIESCENT (MAX)	1µA
CURRENT - OUTPUT (TYP)	30mA
CURRENT - INPUT BIAS (MAX)	1pA @ 5.5V
CMRR, PSRR (TYP)	70dB CMRR, 80dB PSRR
BASE PART NUMBER	MCP6547

Related Tags

Micrel / Microchip Technology MCP6547-E/MS	MCP6547-E/MS Distributor	MCP6547-E/MS Supplier
MCP6547-E/MS Price	MCP6547-E/MS Pictures	MCP6547-E/MS Image
MCP6547-E/MS PDF Datasheet	MCP6547-E/MS Download Datasheet	MCP6547-E/MS Datasheet
MCP6547-E/MS Stock	Buy MCP6547-E/MS	Buy Micrel / Microchip Technology MCP6547-E/MS
Micrel / Microchip Technology MCP6547-E/MS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP6547-E/MS	Microchip Technology MCP6547-E/MS	Roving Networks / Microchip Technology MCP6547-E/MS

Related Products

 MCP6546T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V SNGL 8-SOIC In stock: 298284 pcs RFQ	 MCP6546T-I/OT Manufacturers: Micrel / Microchip Technology Description: IC COMP SGL OPN DRN 1.6V SOT23-5 In stock: 238554 pcs RFQ
 MCP6546UT-I/LT Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SNGL O-D SC70-5 In stock: 221227 pcs RFQ	 MCP6546T-I/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V SNGL 8-MSOP In stock: 243481 pcs RFQ
 MCP6547-I/P Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V DUAL 8-DIP In stock: 142612 pcs RFQ	 MCP6547T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V DUAL O-D 8MSOP In stock: 228945 pcs RFQ
 MCP6546UT-E/OT Manufacturers: Micrel / Microchip Technology Description: IC COMP O-D 1.6V SNGL SOT23-5 In stock: 323028 pcs RFQ	 MCP6547-I/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V DUAL 8-MSOP In stock: 177568 pcs RFQ
 MCP6547-E/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V DUAL O-D 8SOIC In stock: 170756 pcs RFQ	 MCP6547-I/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V DUAL 8-SOIC In stock: 155008 pcs RFQ
 MCP6546T-I/LT Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V SNGL SC70-5 In stock: 295987 pcs RFQ	 MCP6547-E/P Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V DUAL O-D 8DIP In stock: 175137 pcs RFQ