




Micrel / Microchip Technology

MCP6547-I/SN

Part Number:	MCP6547-I/SN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC COMP OPENDRN 1.6V DUAL 8-SOIC
Datasheets:	1.MCP6547-I/SN.pdf 2.MCP6547-I/SN.pdf 3.MCP6547-I/SN.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	155008 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













Specifications of MCP6547-I/SN

PART NUMBER	MCP6547-I/SN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC COMP OPENDRN 1.6V DUAL 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	155008 pcs
DATA SHEET	1.MCP6547-I/SN.pdf 2.MCP6547-I/SN.pdf 3.MCP6547-I/SN.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-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	8µs
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Open-Drain, Rail-to-Rail, TTL
OTHER NAMES	MCP6547I/SN
OPERATING TEMPERATURE	-40°C ~ 85°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-SOIC
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-I/SN	MCP6547-I/SN Distributor	MCP6547-I/SN Supplier
MCP6547-I/SN Price	MCP6547-I/SN Pictures	MCP6547-I/SN Image
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Related Products

 <p>MCP6547T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V DUAL O-D 8MSOP In stock: 228945 pcs</p> <p>RFQ</p>	 <p>MCP6547-I/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V DUAL 8-MSOP In stock: 177568 pcs</p> <p>RFQ</p>
 <p>MCP6546UT-I/LT Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SNGL O-D SC70-5 In stock: 221227 pcs</p> <p>RFQ</p>	 <p>MCP6547T-I/SNVAO Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V DUAL 8-SOIC In stock: 4893 pcs</p> <p>RFQ</p>
 <p>MCP6547-I/P Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V DUAL 8-DIP In stock: 142612 pcs</p> <p>RFQ</p>	 <p>MCP6547-E/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V DUAL O-D 8SOIC In stock: 170756 pcs</p> <p>RFQ</p>
 <p>MCP6547T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V DUAL 8-SOIC In stock: 205955 pcs</p> <p>RFQ</p>	 <p>MCP6547-E/P Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V DUAL O-D 8DIP In stock: 175137 pcs</p> <p>RFQ</p>
 <p>MCP6547-E/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V DUAL O-D 8-MSOP In stock: 165229 pcs</p> <p>RFQ</p>	 <p>MCP6547T-I/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V DUAL 8-MSOP In stock: 225364 pcs</p> <p>RFQ</p>
 <p>MCP6547T-E/MSVAO Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V DUAL O-D 8MSOP In stock: 6128 pcs</p> <p>RFQ</p>	 <p>MCP6547T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V DUAL O-D 8SOIC In stock: 201428 pcs</p> <p>RFQ</p>