

MICROCHIP

Micrel / Microchip Technology



MCP6549T-E/STVAO

Part Number:	MCP6549T-E/STVAO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC COMP 1.6V QUAD O-D 14TSSOP
Datasheets:	 MCP6549T-E/STVAO.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

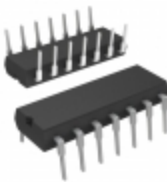
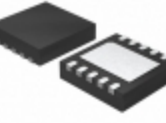
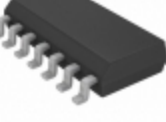
Specifications of MCP6549T-E/STVAO

PART NUMBER	MCP6549T-E/STVAO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC COMP 1.6V QUAD O-D 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MCP6549T-E/STVAO.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	7mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	14-TSSOP
SERIES	Automotive, AEC-Q100
PROPAGATION DELAY (MAX)	8µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	CMOS, Open-Drain, Rail-to-Rail, TTL
OTHER NAMES	MCP6549T-E/STVAOTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	4
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 14-TSSOP
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	MCP6549

Related Tags

Micrel / Microchip Technology MCP6549T-E/STVAO	MCP6549T-E/STVAO Distributor	MCP6549T-E/STVAO Supplier
MCP6549T-E/STVAO Price	MCP6549T-E/STVAO Pictures	MCP6549T-E/STVAO Image
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Micrel / Microchip Technology MCP6549T-E/STVAO	Microchip Technology MCP6549T-E/STVAO	Roving Networks / Microchip Technology MCP6549T-E/STVAO

Related Products

 MCP6549-I/P Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V QUAD 14-DIP In stock: 420 pcs RFQ	 MCP6549-I/ST Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V QUAD14TSSOP In stock: Out stock RFQ
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 MCP6549-E/ST Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V QUAD O-D 14TSSOP In stock: Out stock RFQ	 MCP654T-E/SL Manufacturers: Micrel / Microchip Technology Description: IC OPAMP GP 50MHZ RRO 14SOIC In stock: Out stock RFQ
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