



MCP6541T-I/OT

Part Number:	MCP6541T-I/OT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC COMP PUSHPLL 1.6V SGL SOT23-5
	1.MCP6541T-I/OT.pdf
	2.MCP6541T-I/OT.pdf
	3.MCP6541T-I/OT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP6541T-I/OT

PART NUMBER	MCP6541T-I/OT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC COMP PUSHPLL 1.6V SGL SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MCP6541T-I/OT.pdf 2.MCP6541T-I/OT.pdf 3.MCP6541T-I/OT.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	7mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROPAGATION DELAY (MAX)	8µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	CMOS, Push-Pull, Rail-to-Rail, TTL
OTHER NAMES	MCP6541T-I/OT-ND MCP6541T-I/OTTR MCP6541TIOT
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	6.5mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Push-Pull, Rail-to-Rail, TTL SOT-23-5
CURRENT - QUIESCENT (MAX)	1µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	1pA @ 5.5V
CMRR, PSRR (TYP)	70dB CMRR, 80dB PSRR
BASE PART NUMBER	MCP6541

Related Tags

Micrel / Microchip Technology MCP6541T-I/OT	MCP6541T-I/OT Distributor	MCP6541T-I/OT Supplier
MCP6541T-I/OT Price	MCP6541T-I/OT Pictures	MCP6541T-I/OT Image
MCP6541T-I/OT PDF Datasheet	MCP6541T-I/OT Download Datasheet	MCP6541T-I/OT Datasheet
MCP6541T-I/OT Stock	Buy MCP6541T-I/OT	Buy Micrel / Microchip Technology MCP6541T-I/OT
Micrel / Microchip Technology MCP6541T-I/OT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP6541T-I/OT	Microchip Technology MCP6541T-I/OT	Roving Networks / Microchip Technology MCP6541T-I/OT

Related Products

 MCP6541T-I/MS Manufacturers: Micrel / Microchip Technology Description: IC COMP PP I/O SNGL 1.6V 8MSOP In stock: Out stock RFQ	 MCP6541T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP PP I/O SNGL 1.6V 8SOIC In stock: Out stock RFQ
 MCP6541UT-I/LT Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V SNGL P-P SC70-5 In stock: Out stock RFQ	 MCP6542-E/P Manufacturers: Micrel / Microchip Technology Description: IC COMP 1.6V DUAL P-P 8DIP In stock: 827 pcs RFQ
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