

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP14A0305T-E/MS

Part Number:	MCP14A0305T-E/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	3.0A MATCHED, HIGH -SPEED, LOW-S
Datasheets:	 MCP14A0305T-E/MS.pdf
Stock Condition	94482 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP14A0305T-E/MS

PART NUMBER	MCP14A0305T-E/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	3.0A MATCHED, HIGH -SPEED, LOW-S
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	94482 pcs
DATA SHEET	 MCP14A0305T-E/MS.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
RISE / FALL TIME (TYP)	12ns, 12ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	MCP14A0305T-E/MSCT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2V
INPUT TYPE	Inverting, Non-Inverting
GATE TYPE	IGBT
DRIVEN CONFIGURATION	High-Side
DETAILED DESCRIPTION	High-Side Gate Driver IC Inverting, Non-Inverting 8-MSOP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	3A, 3A
CHANNEL TYPE	Independent

Related Tags

Micrel / Microchip Technology MCP14A0305T-E/MS	MCP14A0305T-E/MS Distributor	MCP14A0305T-E/MS Supplier
MCP14A0305T-E/MS Price	MCP14A0305T-E/MS Pictures	MCP14A0305T-E/MS Image
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Micrel / Microchip Technology MCP14A0305T-E/MS	Microchip Technology MCP14A0305T-E/MS	Roving Networks / Microchip Technology MCP14A0305T-E/MS

Related Products

 MCP14A0451-E/MS Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 4.5A 8MSOP In stock: 131283 pcs RFQ	 MCP14A0451T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 4.5A 8MSOP In stock: 132947 pcs RFQ
 MCP14A0305-E/SN Manufacturers: Micrel / Microchip Technology Description: 3.0A MATCHED, HIGH -SPEED, LOW-S In stock: 115124 pcs RFQ	 MCP14A0451T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 4.5A 8SOIC In stock: 129313 pcs RFQ
 MCP14A0305-E/MNY Manufacturers: Micrel / Microchip Technology Description: 3.0A MATCHED, HIGH -SPEED, LOW-S In stock: 107347 pcs RFQ	 MCP14A0305T-E/SN Manufacturers: Micrel / Microchip Technology Description: 3.0A MATCHED, HIGH -SPEED, LOW-S In stock: 160929 pcs RFQ
 MCP14A0305-E/MS Manufacturers: Micrel / Microchip Technology Description: 3.0A MATCHED, HIGH -SPEED, LOW-S In stock: 102011 pcs RFQ	 MCP14A0304T-E/MS Manufacturers: Micrel / Microchip Technology Description: 3.0A MATCHED, HIGH -SPEED, LOW-S In stock: 150632 pcs RFQ
 MCP14A0304T-E/SN Manufacturers: Micrel / Microchip Technology Description: 3.0A MATCHED, HIGH -SPEED, LOW-S In stock: 151219 pcs RFQ	 MCP14A0451T-E/RW Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 4.5A 8WDFN In stock: 119065 pcs RFQ
 MCP14A0451-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 4.5A 8SOIC In stock: 128768 pcs RFQ	 MCP14A0305T-E/MNY Manufacturers: Micrel / Microchip Technology Description: 3.0A MATCHED, HIGH -SPEED, LOW-S In stock: 105372 pcs RFQ