





Micrel / Microchip Technology


MCP14A0154-E/SN

Part Number:	MCP14A0154-E/SN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MOSFET DVR 1.5A DUAL 8SOIC
Datasheets:	 MCP14A0154-E/SN.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	91451 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 MCP14A0154-E/SN

PART NUMBER	MCP14A0154-E/SN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DVR 1.5A DUAL 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	91451 pcs
DATA SHEET	 MCP14A0154-E/SN.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	11.5ns, 10ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
GATE TYPE	N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.5A, 1.5A
CHANNEL TYPE	Independent
BASE PART NUMBER	MCP14A0154

Related Tags

Micrel / Microchip Technology MCP14A0154-E/SN	MCP14A0154-E/SN Distributor	MCP14A0154-E/SN Supplier
MCP14A0154-E/SN Price	MCP14A0154-E/SN Pictures	MCP14A0154-E/SN Image
MCP14A0154-E/SN PDF Datasheet	MCP14A0154-E/SN Download Datasheet	MCP14A0154-E/SN Datasheet
MCP14A0154-E/SN Stock	Buy MCP14A0154-E/SN	Buy Micrel / Microchip Technology MCP14A0154-E/SN
Micrel / Microchip Technology MCP14A0154-E/SN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP14A0154-E/SN	Microchip Technology MCP14A0154-E/SN	Roving Networks / Microchip Technology MCP14A0154-E/SN

Related Products

 <p>MCP14A0154T-E/MNY Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL 8TDFN In stock: 129977 pcs</p> <p>RFQ</p>	 <p>MCP14A0155T-E/MNY Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL 8TDFN In stock: 122716 pcs</p> <p>RFQ</p>
 <p>MCP14A0154T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL 8SOIC In stock: 143244 pcs</p> <p>RFQ</p>	 <p>MCP14A0153T-E/MNY Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL 8TDFN In stock: 110320 pcs</p> <p>RFQ</p>
 <p>MCP14A0153-E/MS Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL 8MSOP In stock: 95816 pcs</p> <p>RFQ</p>	 <p>MCP14A0153T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL 8MSOP In stock: 141435 pcs</p> <p>RFQ</p>
 <p>MCP14A0153T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL 8SOIC In stock: 147016 pcs</p> <p>RFQ</p>	 <p>MCP14A0154T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL 8MSOP In stock: 147553 pcs</p> <p>RFQ</p>
 <p>MCP14A0155-E/MS Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL 8MSOP In stock: 89108 pcs</p> <p>RFQ</p>	 <p>MCP14A0154-E/MS Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL 8MSOP In stock: 107627 pcs</p> <p>RFQ</p>
 <p>MCP14A0153-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL 8SOIC In stock: 144380 pcs</p> <p>RFQ</p>	 <p>MCP14A0155-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 1.5A DUAL 8SOIC In stock: 125677 pcs</p> <p>RFQ</p>