



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

TC4431COA713

Part Number:	TC4431COA713
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DRIVER 30V 1.5A 8-SOIC
Datasheets:	 TC4431COA713.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

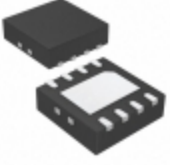
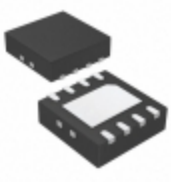
Specifications of TC4431COA713

PART NUMBER	TC4431COA713
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DRIVER 30V 1.5A 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TC4431COA713.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	25ns, 33ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	11 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.4V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting
GATE TYPE	N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	High-Side or Low-Side
DETAILED DESCRIPTION	High-Side or Low-Side Gate Driver IC Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.5A, 1.5A
CHANNEL TYPE	Single
BASE PART NUMBER	TC4431

Related Tags

Micrel / Microchip Technology TC4431COA713	TC4431COA713 Distributor	TC4431COA713 Supplier
TC4431COA713 Price	TC4431COA713 Pictures	TC4431COA713 Image
TC4431COA713 PDF Datasheet	TC4431COA713 Download Datasheet	TC4431COA713 Datasheet
TC4431COA713 Stock	Buy TC4431COA713	Buy Micrel / Microchip Technology TC4431COA713
Micrel / Microchip Technology TC4431COA713	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology TC4431COA713	Microchip Technology TC4431COA713	Roving Networks / Microchip Technology TC4431COA713

Related Products

 TC4429VOA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8SOIC In stock: 440 pcs RFQ	 TC4431EPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8-DIP In stock: Out stock RFQ
 TC4431EJA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8-CDIP In stock: Out stock RFQ	 TC4429VMF713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8DFN In stock: Out stock RFQ
 TC4431CPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8-DIP In stock: 269 pcs RFQ	 TC4431VOA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8SOIC In stock: Out stock RFQ
 TC4429VMF Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8DFN In stock: Out stock RFQ	 TC4431COA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8-SOIC In stock: 307 pcs RFQ
 TC4431EOA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8-SOIC In stock: Out stock RFQ	 TC4431EOA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 30V 1.5A 8-SOIC In stock: Out stock RFQ
 TC4429VOA713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8SOIC In stock: Out stock RFQ	 TC4429VPA Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER 6A HS 8DIP In stock: Out stock RFQ