

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2505BN

Part Number:	MIC2505BN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC SW SGL 2A HIGH SIDE 8-DIP
Datasheets:	 MIC2505BN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	36485 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

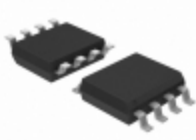
Specifications of MIC2505BN

PART NUMBER	MIC2505BN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC SW SGL 2A HIGH SIDE 8-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	36485 pcs
DATA SHEET	 MIC2505BN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 7.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
RDS ON (TYP)	30 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Slew Rate Controlled, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	2A
BASE PART NUMBER	MIC2505

Related Tags

Micrel / Microchip Technology MIC2505BN	MIC2505BN Distributor	MIC2505BN Supplier
MIC2505BN Price	MIC2505BN Pictures	MIC2505BN Image
MIC2505BN PDF Datasheet	MIC2505BN Download Datasheet	MIC2505BN Datasheet
MIC2505BN Stock	Buy MIC2505BN	Buy Micrel / Microchip Technology MIC2505BN
Micrel / Microchip Technology MIC2505BN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2505BN	Microchip Technology MIC2505BN	Roving Networks / Microchip Technology MIC2505BN

Related Products

 MIC2505-2BM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW SGL 2A HIGH SIDE 8-SOIC In stock: 59357 pcs RFQ	 MIC2505-2YM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW SGL 2A HIGH SIDE 8-SOIC In stock: 64296 pcs RFQ
 MIC2505YM Manufacturers: Micrel / Microchip Technology Description: IC SW HIGH SIDE SGL 2A 8SOIC In stock: 50479 pcs RFQ	 MIC2506BM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW DUAL 1A HIGH SIDE 8-SOIC In stock: 48290 pcs RFQ
 MIC2505-2YM Manufacturers: Micrel / Microchip Technology Description: IC SW HIGH SIDE SGL 2A 8SOIC In stock: 51522 pcs RFQ	 MIC2506BM Manufacturers: Micrel / Microchip Technology Description: IC SW HIGH SIDE DUAL 1A 8SOIC In stock: 34256 pcs RFQ
 MIC2506YM Manufacturers: Micrel / Microchip Technology Description: IC SW HIGH SIDE DUAL 1A 8SOIC In stock: 22718 pcs RFQ	 MIC2506YM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW DUAL 1A HIGH SIDE 8-SOIC In stock: 22611 pcs RFQ
 MIC2505-2BN Manufacturers: Micrel / Microchip Technology Description: IC SW SGL 2A HIGH SIDE 8-DIP In stock: 38686 pcs RFQ	 MIC2505BM Manufacturers: Micrel / Microchip Technology Description: IC SW HIGH SIDE SGL 2A 8SOIC In stock: 44529 pcs RFQ
 MIC2505YM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW SGL 2A HIGH SIDE 8-SOIC In stock: 67141 pcs RFQ	 MIC2505BM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW SGL 2A HIGH SIDE 8-SOIC In stock: 65931 pcs RFQ