

MICROCHIP

Micrel / Microchip Technology



MIC94164YCS-TR

Part Number:	MIC94164YCS-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC LOAD SWITCH HI SIDE 3A 6WLCSP
Datasheets:	 MIC94164YCS-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	317493 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC94164YCS-TR

PART NUMBER	MIC94164YCS-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LOAD SWITCH HI SIDE 3A 6WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	317493 pcs
DATA SHEET	 MIC94164YCS-TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	-
VOLTAGE - LOAD	1.7 V ~ 5.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	6-WLCSP (1x1.5)
SERIES	-
RDS ON (TYP)	14.5 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WFBGA, WLCSP
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	576-4455-2 MIC94164YCS TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Load Discharge, Slew Rate Controlled
FAULT PROTECTION	Reverse Current
CURRENT - OUTPUT (MAX)	3A
BASE PART NUMBER	MIC94164

Related Tags

Micrel / Microchip Technology MIC94164YCS-TR	MIC94164YCS-TR Distributor	MIC94164YCS-TR Supplier
MIC94164YCS-TR Price	MIC94164YCS-TR Pictures	MIC94164YCS-TR Image
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Related Products

 MIC94300YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC LOAD SWITCH 200MA 4MLF In stock: 266273 pcs RFQ	 MIC94161YCS-TR Manufacturers: Micrel / Microchip Technology Description: IC LOAD SWITCH HI SIDE 3A 6WLCSP In stock: 495305 pcs RFQ
 MIC94161YCS-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD HIGH SIDE LOAD SWITCH In stock: 3428 pcs RFQ	 MIC94163YCS-TR Manufacturers: Micrel / Microchip Technology Description: IC LOAD SWITCH HI SIDE 3A 6WLCSP In stock: 492390 pcs RFQ
 MIC94162YCS-TR Manufacturers: Micrel / Microchip Technology Description: IC LOAD SWITCH 3A 6WLCSP In stock: 223577 pcs RFQ	 MIC94300YMT-EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL FOR MIC94300MT In stock: 4698 pcs RFQ
 MIC94161YCS-TR Manufacturers: Microchip Technology Description: IC LOAD SWITCH HI SIDE 3A 6WLCSP In stock: 4184 pcs RFQ	 MIC94300YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC LOAD SWITCH 200MA 4MLF In stock: 401498 pcs RFQ
 MIC94165YCS-TR Manufacturers: Micrel / Microchip Technology Description: IC LOAD SWITCH HI SIDE 3A 6WLCSP In stock: 219121 pcs RFQ	 MIC94163YCS-TR Manufacturers: Microchip Technology Description: IC LOAD SWITCH HI SIDE 3A 6WLCSP In stock: 5032 pcs RFQ
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