



LD29300D2T80

Part Number:	LD29300D2T80
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 8V 3A D2PAK
Datasheets:	 LD29300D2T80.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	85167 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LD29300D2T80

PART NUMBER	LD29300D2T80
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 8V 3A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	85167 pcs
DATA SHEET	 LD29300D2T80.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	14V
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
PSRR	59dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-4251-5
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 8V 3A D2PAK
CURRENT - SUPPLY (MAX)	100mA
CURRENT - QUIESCENT (IQ)	180µA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-
BASE PART NUMBER	LD29300

Related Tags

STMicroelectronics LD29300D2T80	LD29300D2T80 Distributor	LD29300D2T80 Supplier
LD29300D2T80 Price	LD29300D2T80 Pictures	LD29300D2T80 Image
LD29300D2T80 PDF Datasheet	LD29300D2T80 Download Datasheet	LD29300D2T80 Datasheet
LD29300D2T80 Stock	Buy LD29300D2T80	Buy STMicroelectronics LD29300D2T80
STMicroelectronics LD29300D2T80	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD29300D2T80		

Related Products

 LD29300D2M50R Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 3A D2PAK/A In stock: 141080 pcs RFQ	 LD29300P2M25 Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 3A P2PAK-4 In stock: 98230 pcs RFQ
 LD29300D2T18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 3A D2PAK In stock: 65105 pcs RFQ	 LD29300D2T25R Manufacturers: STMicroelectronics Description: IC REG LDO 2.5V 3A D2PAK In stock: 37087 pcs RFQ
 LD29300D2M50 Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 3A D2PAK/A In stock: 76076 pcs RFQ	 LD29300D2T15R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 3A D2PAK In stock: 72488 pcs RFQ
 LD29300P2M15 Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 3A P2PAK-4 In stock: 83828 pcs RFQ	 LD29300P2M Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 3A P2PAK-4 In stock: 81109 pcs RFQ
 LD29300P2M18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 3A P2PAK-4 In stock: 54417 pcs RFQ	 LD29300D2T33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 3A D2PAK In stock: 61448 pcs RFQ
 LD29300P2M33 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 3A P2PAK-4 In stock: 77132 pcs RFQ	 LD29300P2M18 Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 3A P2PAK-4 In stock: 81060 pcs RFQ