



STMicroelectronics



LD29300D2M25R

Part Number:	LD29300D2M25R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 2.5V 3A D2PAK/A
Datasheets:	 LD29300D2M25R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	65202 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LD29300D2M25R

PART NUMBER	LD29300D2M25R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 2.5V 3A D2PAK/A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	65202 pcs
DATA SHEET	 LD29300D2M25R.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	14V
SUPPLIER DEVICE PACKAGE	D2Pak/A
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Original-Reel®
PACKAGE / CASE	TO-263-4, D²Pak (3 Leads + Tab), TO-263AA
PSRR	70dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-1501-6
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 2.5V 3A D2Pak/A
CURRENT - SUPPLY (MAX)	100mA
CURRENT - QUIESCENT (IQ)	180µA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-
BASE PART NUMBER	LD29300

Related Tags

STMicroelectronics LD29300D2M25R	LD29300D2M25R Distributor	LD29300D2M25R Supplier
LD29300D2M25R Price	LD29300D2M25R Pictures	LD29300D2M25R Image
LD29300D2M25R PDF Datasheet	LD29300D2M25R Download Datasheet	LD29300D2M25R Datasheet
LD29300D2M25R Stock	Buy LD29300D2M25R	Buy STMicroelectronics LD29300D2M25R
STMicroelectronics LD29300D2M25R	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD29300D2M25R		

Related Products

 LD29150V25 Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 1.5A TO220AB In stock: 110612 pcs RFQ	 LD29300D2M18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 3A D2PAK/A In stock: 66379 pcs RFQ
 LD29300D2M33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 3A D2PAK/A In stock: 72608 pcs RFQ	 LD29300D2T18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 3A D2PAK In stock: 65105 pcs RFQ
 LD29300D2M50R Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 3A D2PAK/A In stock: 141080 pcs RFQ	 LD29300D2M33 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 3A D2PAK/A In stock: 76713 pcs RFQ
 LD29300D2M18 Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 3A D2PAK/A In stock: 60900 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	 LD29300D2M25 Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 3A D2PAK/A In stock: 76278 pcs RFQ
 LD29150V80 Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 1.5A TO220AB In stock: 115700 pcs RFQ	 LD29300D2M15R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 3A D2PAK/A In stock: 70567 pcs RFQ