



ST

life.augmented

STMicroelectronics




LD29300P2M33

Part Number:	LD29300P2M33
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 3.3V 3A P2PAK-4
Datasheets:	 LD29300P2M33.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	77132 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.













Specifications of LD29300P2M33

PART NUMBER	LD29300P2M33
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 3.3V 3A P2PAK-4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	77132 pcs
DATA SHEET	 LD29300P2M33.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	14V
SUPPLIER DEVICE PACKAGE	P2PAK-4
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
PSRR	67dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 3.3V 3A P2PAK-4
CURRENT - SUPPLY (MAX)	100mA
CURRENT - QUIESCENT (IQ)	180μA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable
BASE PART NUMBER	LD29300

Related Tags

STMicroelectronics LD29300P2M33	LD29300P2M33 Distributor	LD29300P2M33 Supplier
LD29300P2M33 Price	LD29300P2M33 Pictures	LD29300P2M33 Image
LD29300P2M33 PDF Datasheet	LD29300P2M33 Download Datasheet	LD29300P2M33 Datasheet
LD29300P2M33 Stock	Buy LD29300P2M33	Buy STMicroelectronics LD29300P2M33
STMicroelectronics LD29300P2M33	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD29300P2M33		

Related Products

<div></div> <div>LD29300D2T80 Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 3A D2PAK In stock: 85167 pcs RFQ</div>	<div></div> <div>LD29300P2M18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 3A P2PAK-4 In stock: 54417 pcs RFQ</div>
<div></div> <div>LD29300P2M33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 3A P2PAK-4 In stock: 3637 pcs RFQ</div>	<div></div> <div>LD29300P2M80R Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 3A P2PAK-4 In stock: 85015 pcs RFQ</div>
<div></div> <div>LD29300P2M18 Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 3A P2PAK-4 In stock: 81060 pcs RFQ</div>	<div></div> <div>LD29300P2M50R Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 3A P2PAK-4 In stock: 137748 pcs RFQ</div>
<div></div> <div>LD29300P2M15 Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 3A P2PAK-4 In stock: 83828 pcs RFQ</div>	<div></div> <div>LD29300P2M50 Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 3A P2PAK-4 In stock: 90366 pcs RFQ</div>
<div></div> <div>LD29300P2M80 Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 3A P2PAK-4 In stock: 80617 pcs RFQ</div>	<div></div> <div>LD29300P2M25 Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 3A P2PAK-4 In stock: 98230 pcs RFQ</div>
<div></div> <div>LD29300P2M Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 3A P2PAK-4 In stock: 81109 pcs RFQ</div>	<div></div> <div>LD29300P2MTR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 3A P2PAK-4 In stock: 81977 pcs RFQ</div>