LD29300D2T18R Details PDF

infinity-electronic



product details.

LD29300D2T18R

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

LD29300D2T18R STMicroelectronics IC REG LINEAR 1.8V 3A D2PAK LD29300D2T18R.pdf Lead free / RoHS Compliant 65105 pcs stock Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

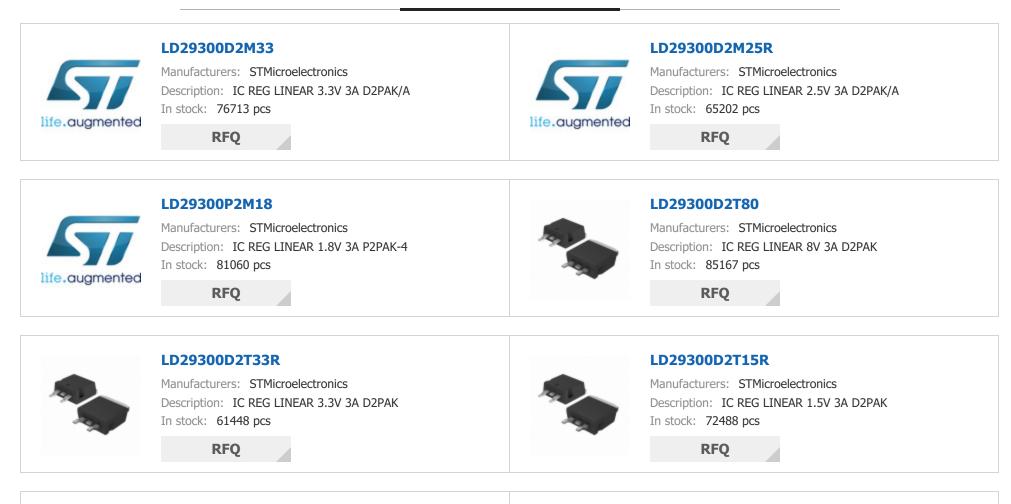
Specifications of LD29300D2T18R

PART NUMBER	LD29300D2T18R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 3A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	65105 pcs
DATA SHEET	m LD29300D2T18R.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	14V
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
PSRR	72dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-1504-1
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 1.8V 3A D2PAK
CURRENT - SUPPLY (MAX)	100mA
CURRENT - QUIESCENT (IQ)	180µA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-
BASE PART NUMBER	LD29300

Related Tags

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LD29300D2M33R



LD29300P2M

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LD29300D2M50



LD29300D2T25R

RFQ

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RFQ



In stock: 76076 pcs

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Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 3A D2PAK/A

RFQ

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