



STMicroelectronics

LK115D30-TR

Part Number:	LK115D30-TR
Manufacturer/Brand:	STMicroelectronics
Product description:	IC REG LINEAR 3V 100MA 8SO
Datasheets:	LK115D30-TR.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	106445 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 LK115D30-TR

PART NUMBER	LK115D30-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 3V 100MA 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	106445 pcs
DATA SHEET	LK115D30-TR.pdf
VOLTAGE DROPOUT (MAX)	0.17V @ 60mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	79dB ~ 57dB (120Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-7812-1 LK115D30TR
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 3V 100mA 8-SO
CURRENT - SUPPLY (MAX)	3mA
CURRENT - QUIESCENT (IQ)	500µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LK115

Related Tags

STMicroelectronics LK115D30-TR	LK115D30-TR Distributor	LK115D30-TR Supplier
LK115D30-TR Price	LK115D30-TR Pictures	LK115D30-TR Image
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Related Products

<p>LK115D50-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 100MA 8SO In stock: 221610 pcs RFQ</p>	<p>LK112SM60TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 6V 200MA SOT23-5 In stock: 169352 pcs RFQ</p>
<p>LK112SM80TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 200MA SOT23-5 In stock: 205912 pcs RFQ</p>	<p>LK115D50 Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 100MA 8SO In stock: 212874 pcs RFQ</p>
<p>LK115D33 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 100MA 8SO In stock: 218173 pcs RFQ</p>	<p>LK115D33-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 100MA 8SO In stock: 6102 pcs RFQ</p>
<p>LK112SM55TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5.5V 200MA SOT23-5 In stock: 170491 pcs RFQ</p>	<p>LK11B Manufacturers: Dialight Description: LED SYSTEM MCPCB W/CONN 1W BLUE In stock: 4052 pcs RFQ</p>
<p>LK112SM50TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 200MA SOT23-5 In stock: 321372 pcs RFQ</p>	<p>LK115D30 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 100MA 8SO In stock: 190805 pcs RFQ</p>
<p>LK112SM40TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 4V 200MA SOT23-5 In stock: 196361 pcs RFQ</p>	<p>LK11A Manufacturers: Dialight Description: LED SYSTEM MCPCB W/CONN 1W AMBER In stock: 4719 pcs RFQ</p>

