




Image may be representation. See specifications for product details.

LDFM33PUR

Part Number:	LDFM33PUR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 3.3V 500MA 6DFN
Datasheets:	1.LDFM33PUR.pdf 2.LDFM33PUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	114025 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION



Specifications of LDFM33PUR

PART NUMBER	LDFM33PUR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 3.3V 500MA 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	114025 pcs
DATA SHEET	1.LDFM33PUR.pdf 2.LDFM33PUR.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	6-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Original-Reel®
PACKAGE / CASE	6-VDFN Exposed Pad
PSRR	60dB ~ 52dB (120Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-16892-6
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 500mA 6-DFN (3x3)
CURRENT - QUIESCENT (IQ)	800µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Power Good

Related Tags

STMicroelectronics LDFM33PUR	LDFM33PUR Distributor	LDFM33PUR Supplier
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Related Products

 <p>LDFMPT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 500MA PPAK In stock: 184967 pcs</p> <p>RFQ</p>	 <p>LDF620004 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 12868 pcs</p> <p>RFQ</p>
 <p>LDFM50DT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA DPAK In stock: 183565 pcs</p> <p>RFQ</p>	 <p>LDF620001 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 12885 pcs</p> <p>RFQ</p>
 <p>LDF620003 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 14429 pcs</p> <p>RFQ</p>	 <p>LDFMPUR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 500MA 6DFN In stock: 75980 pcs</p> <p>RFQ</p>
 <p>LDF620002 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 12646 pcs</p> <p>RFQ</p>	 <p>LDFM50PT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA PPAK In stock: 143187 pcs</p> <p>RFQ</p>
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 <p>LDF620006 Manufacturers: Diodes Incorporated Description: OSCILLATOR XO 156.25MHZ LVDS SMD In stock: 14935 pcs</p> <p>RFQ</p>	 <p>LDFMPVR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 500MA 6DFN In stock: 173694 pcs</p> <p>RFQ</p>