

VISHAY.

Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

SI91871DMP-12-E3

Part Number:

SI91871DMP-12-E3

Manufacturer/Brand:

Electro-Films (EFI) / Vishay

Product description

IC REG LIN 1.2V 300MA MLP33-5

Datasheets:

PDF

SI91871DMP-12-E3.pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

5427 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI91871DMP-12-E3

PART NUMBER	SI91871DMP-12-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC REG LIN 1.2V 300MA MLP33-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5427 pcs
DATA SHEET	PDF SI91871DMP-12-E3.pdf
VOLTAGE DROPOUT (MAX)	0.57V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	PowerPAK® MLP33-5
SERIES	-
PROTECTION FEATURES	Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	PowerPAK® MLP33-5
PSRR	60dB ~ 30dB (1kHz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°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 1.2V 300mA PowerPAK® MLP33-5
CURRENT - SUPPLY (MAX)	275µA
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	SI91871

Related Tags

Electro-Films (EFI) / Vishay SI91871DMP-12-E3	SI91871DMP-12-E3 Distributor	SI91871DMP-12-E3 Supplier
SI91871DMP-12-E3 Price	SI91871DMP-12-E3 Pictures	SI91871DMP-12-E3 Image
SI91871DMP-12-E3 PDF Datasheet	SI91871DMP-12-E3 Download Datasheet	SI91871DMP-12-E3 Datasheet
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Electro-Films (EFI) / Vishay SI91871DMP-12-E3	Electro-Films (EFI) / Vishay SI91871DMP-12-E3	Vishay Electro-Films SI91871DMP-12-E3
Phoenix Passive Components / Vishay SI91871DMP-12-E3		

Related Products

VISHAY. SI9185DMP-30-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN 3V 500MA MLP33-8 In stock: 3716 pcs RFQ	VISHAY. SI91871DMP-28-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN 2.8V 300MA MLP33-5 In stock: 2897 pcs RFQ
VISHAY. SI9185DMP-33-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN 3.3V 500MA MLP33-8 In stock: 6799 pcs RFQ	VISHAY. SI91871DMP-33-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN 3.3V 300MA MLP33-5 In stock: 3075 pcs RFQ
VISHAY. SI9185DMP-50-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN 5V 500MA MLP33-8 In stock: 3539 pcs RFQ	VISHAY. SI91871DMP-26-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN 2.6V 300MA MLP33-5 In stock: 4533 pcs RFQ
VISHAY. SI91871DMP-18-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN 1.8V 300MA MLP33-5 In stock: 3315 pcs RFQ	VISHAY. SI91871DMP-25-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN 2.5V 300MA MLP33-5 In stock: 3766 pcs RFQ
VISHAY. SI9185DMP-25-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN 2.5V 500MA MLP33-8 In stock: 5338 pcs RFQ	VISHAY. SI9185DMP-AD-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN POS ADJ 500MA MLP33-8 In stock: 4319 pcs RFQ
VISHAY. SI9185DMP-28-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN 2.8V 500MA MLP33-8 In stock: 5384 pcs RFQ	VISHAY. SI91871DMP-30-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN 3V 300MA MLP33-5 In stock: 4286 pcs RFQ

