

SI91871DMP-28-E3



Part Number: [SI91871DMP-28-E3](#)

Manufacturer [Electro-Films \(EFI\) / Vishay](#)

Description IC REG LIN 2.8V 300mA MLP33-5

Data sheet:  [SI91871](#)

RoHs Status: Lead free / RoHS Compliant

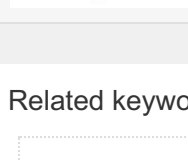
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy SI91871DMP-28-E3 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	SI91871DMP-28-E3	Manufacturer	Electro-Films (EFI) / Vishay
Description	IC REG LIN 2.8V 300mA MLP33-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4403 pcs	Data sheet	SI91871
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.415V @ 300mA
Voltage - Output (Min/Fixed)	2.8V	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 2.8V 300mA PowerPAK® MLP33-5	Current - Supply (Max)	275µA
Current - Quiescent (Iq)	150µA	Current - Output	300mA
Control Features	Enable	Base Part Number	SI91871
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 4403 pieces of Electro-Films (EFI) / Vishay SI91871DMP-28-E3 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: SI91871DMP-12-E3 Description: IC REG LIN 1.2V 300MA MLP33-5	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9185DMP-50-T1-E3 Description: IC REG LIN 5V 500MA MLP33-8	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI91872DMP-28-E3 Description: IC REG LIN 2.8V 300MA MLP33-5	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI91871DMP-25-E3 Description: IC REG LIN 2.5V 300MA MLP33-5	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI91872DMP-18-E3 Description: IC REG LIN 1.8V 300MA MLP33-5	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI91872DMP-30-E3 Description: IC REG LIN 3V 300MA MLP33-5	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI91871DMP-26-E3 Description: IC REG LIN 2.6V 300MA MLP33-5	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9185DMP-AD-T1-E3 Description: IC REG LIN POS ADJ 500MA MLP33-8	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI91872DMP-26-E3 Description: IC REG LIN 2.6V 300MA MLP33-5	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI91871DMP-33-E3 Description: IC REG LIN 3.3V 300MA MLP33-5	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI91872DMP-12-E3 Description: IC REG LIN 1.2V 300MA MLP33-5	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI91871DMP-50-E3 Description: IC REG LIN 5V 300MA MLP33-5	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI91872DMP-25-E3 Description: IC REG LIN 2.5V 300MA MLP33-5	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI91871DMP-30-E3 Description: IC REG LIN 3V 300MA MLP33-5	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9185DMP-33-T1-E3 Description: IC REG LIN 3.3V 500MA MLP33-8	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI91872DMP-33-E3 Description: IC REG LIN 3.3V 300MA MLP33-5	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9185DMP-25-T1-E3 Description: IC REG LIN 2.5V 500MA MLP33-8	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI91871DMP-18-E3 Description: IC REG LIN 1.8V 300MA MLP33-5	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9185DMP-28-T1-E3 Description: IC REG LIN 2.8V 500MA MLP33-8	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: SI9185DMP-30-T1-E3 Description: IC REG LIN 3V 500MA MLP33-8	Manufacturers: Electro-Films (EFI) / Vishay	RFQ

Related keywords for SI91871DMP-28-E3			
Electro-Films (EFI) / Vishay SI91871DMP-28-E3	SI91871DMP-28-E3 distributor	SI91871DMP-28-E3 supplier	SI91871DMP-28-E3 price
SI91871DMP-28-E3 download datasheet	SI91871DMP-28-E3 datasheet	SI91871DMP-28-E3 stock	buy SI91871DMP-28-E3
Electro-Films (EFI) / Vishay SI91871DMP-28-E3	Electro-Films (EFI) / Vishay SI91871DMP-28-E3	Vishay Electro-Films SI91871DMP-28-E3	Phoenix Passive Components / Vishay
SI91871DMP-28-E3			