



Electro-Films (EFI) / Vishay



SI9185DMP-25-T1-E3

Part Number:	SI9185DMP-25-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC REG LIN 2.5V 500MA MLP33-8
Datasheets:	 SI9185DMP-25-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5338 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 SI9185DMP-25-T1-E3

PART NUMBER	SI9185DMP-25-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC REG LIN 2.5V 500MA MLP33-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5338 pcs
DATA SHEET	 SI9185DMP-25-T1-E3.pdf
VOLTAGE DROPOUT (MAX)	0.48V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	PowerPAK® MLP33-8
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	PowerPAK® MLP33-8
PSRR	60dB ~ 40dB (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 2.5V 500mA PowerPAK® MLP33-8
CURRENT - SUPPLY (MAX)	4mA
CURRENT - QUIESCENT (IQ)	1.5mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Power On Reset
BASE PART NUMBER	SI9185

Related Tags

Electro-Films (EFI) / Vishay SI9185DMP-25-T1-E3	SI9185DMP-25-T1-E3 Distributor	SI9185DMP-25-T1-E3 Supplier
SI9185DMP-25-T1-E3 Price	SI9185DMP-25-T1-E3 Pictures	SI9185DMP-25-T1-E3 Image
SI9185DMP-25-T1-E3 PDF Datasheet	SI9185DMP-25-T1-E3 Download Datasheet	SI9185DMP-25-T1-E3 Datasheet
SI9185DMP-25-T1-E3 Stock	Buy SI9185DMP-25-T1-E3	Buy Electro-Films (EFI) / Vishay SI9185DMP-25-T1-E3
Electro-Films (EFI) / Vishay SI9185DMP-25-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
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Phoenix Passive Components / Vishay SI9185DMP-25-T1-E3		

Related Products

 SI91871DMP-12-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN 1.2V 300MA MLP33-5 In stock: 5427 pcs RFQ	 SI9183DT-30-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LINEAR 3V 150MA TSOT23-5 In stock: 4788 pcs RFQ
 SI9183DT-AD-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN POS ADJ 150MA TSOT23 In stock: 6010 pcs RFQ	 SI9185DMP-18-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN 1.8V 500MA MLP33-8 In stock: 4208 pcs RFQ
 SI9185DMP-33-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN 3.3V 500MA MLP33-8 In stock: 6799 pcs RFQ	 SI9185DMP-50-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN 5V 500MA MLP33-8 In stock: 3539 pcs RFQ
 SI9185DMP-28-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN 2.8V 500MA MLP33-8 In stock: 5384 pcs RFQ	 SI9185DMP-30-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN 3V 500MA MLP33-8 In stock: 3716 pcs RFQ
 SI9183DT-50-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LINEAR 5V 150MA TSOT23-5 In stock: 6271 pcs RFQ	 SI9183DT-33-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN 3.3V 150MA TSOT23-5 In stock: 3528 pcs RFQ
 SI9185DMP-12-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN 1.2V 500MA MLP33-8 In stock: 6774 pcs RFQ	 SI9185DMP-AD-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC REG LIN POS ADJ 500MA MLP33-8 In stock: 4319 pcs RFQ