



Diodes Incorporated

AP1118S12L-13

Part Number:	AP1118S12L-13
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC REG LINEAR 12V 1A 8SOP
Datasheets:	AP1118S12L-13.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3340 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 AP1118S12L-13

PART NUMBER	AP1118S12L-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 12V 1A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3340 pcs
DATA SHEET	AP1118S12L-13.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	18V
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	60dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1118S12L13 AP1118S12LDICT
OPERATING TEMPERATURE	0°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 12V 1A 8-SOP
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	AP1118

Related Tags

Diodes Incorporated AP1118S12L-13	AP1118S12L-13 Distributor	AP1118S12L-13 Supplier
AP1118S12L-13 Price	AP1118S12L-13 Pictures	AP1118S12L-13 Image
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Diodes Incorporated AP1118S12L-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
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Zetex Semiconductors (Diodes Incorporated) AP1118S12L-13		

Related Products

<p>AP1118D90L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 9V 1A TO252-5 In stock: 2881 pcs RFQ</p>	<p>AP1118S90L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 9V 1A 8SOP In stock: 5181 pcs RFQ</p>
<p>AP1118D15L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A TO252-5 In stock: 6314 pcs RFQ</p>	<p>AP1118S25L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A 8SOP In stock: 6117 pcs RFQ</p>
<p>AP1118D50L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO252-5 In stock: 4561 pcs RFQ</p>	<p>AP1118S15L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A 8SOP In stock: 5686 pcs RFQ</p>
<p>AP1118D33L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO252-5 In stock: 4912 pcs RFQ</p>	<p>AP1118S50L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A 8SOP In stock: 4624 pcs RFQ</p>
<p>AP1118D25L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO252-5 In stock: 2843 pcs RFQ</p>	<p>AP1118D18L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A TO252-5 In stock: 4823 pcs RFQ</p>
<p>AP1118S33L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A 8SOP In stock: 6025 pcs RFQ</p>	<p>AP1118S18L-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A 8SOP In stock: 3116 pcs RFQ</p>