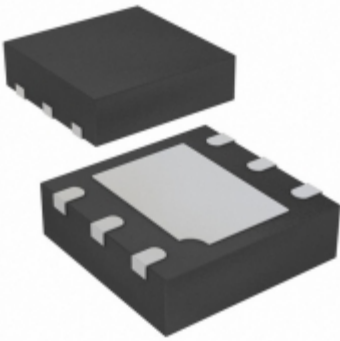


LD3980PU18R





life.augmented

Part Number: [LD3980PU18R](#)

Manufacturer: [STMicroelectronics](#)

Description: IC REG LINEAR 1.8V 300MA 6DFN

Data sheet:  [LD3980](#)

RoHs Status: Lead free / RoHS Compliant

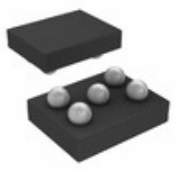
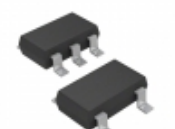
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy LD3980PU18R with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LD3980PU18R	Manufacturer	STMicroelectronics
Description	IC REG LINEAR 1.8V 300MA 6DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	57138 pcs	Data sheet	LD3980
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.15V @ 300mA
Voltage - Output (Min/Fixed)	1.8V	Voltage - Output (Max)	-
Voltage - Input (Max)	3.6V	Supplier Device Package	6-DFN (3x3)
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Cut Tape (CT)	Package / Case	6-VDFN Exposed Pad
PSRR	60dB ~ 58dB (1kHz ~ 10kHz)	Output Type	Fixed
Output Configuration	Positive	Other Names	497-6878-1
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 1.8V 300mA 6-DFN (3x3)
Current - Supply (Max)	130µA	Current - Quiescent (Iq)	110µA
Current - Output	300mA	Control Features	Enable
Base Part Number	LD3980		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 57138 pieces of STMicroelectronics LD3980PU18R 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#: LD39300PT18-R Description: IC REG LINEAR 1.8V 3A PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LD3985J25R Description: IC REG LIN 2.5V 150MA 5FLIPCHIP	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39300PT25-R Description: IC REG LINEAR 2.5V 3A PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LD3985J26R Description: IC REG LIN 2.6V 150MA 5FLIPCHIP	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39300PT33-R Description: IC REG LINEAR 3.3V 3A PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LD3980PU08R Description: IC REG LINEAR 0.8V 300MA 6DFN	Manufacturers: STMicroelectronics	RFQ
	Part#: LD3985G18R Description: IC REG LIN 1.8V 150MA TSOT23-5	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39300DT25-R Description: IC REG LINEAR 2.5V 3A DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LD3985G30R Description: IC REG LINEAR 3V 150MA TSOT23-5	Manufacturers: STMicroelectronics	RFQ
	Part#: LD3980PU135R Description: IC REG LINEAR 1.35V 300MA 6DFN	Manufacturers: STMicroelectronics	RFQ
	Part#: LD3985G28R Description: IC REG LIN 2.8V 150MA TSOT23-5	Manufacturers: STMicroelectronics	RFQ
	Part#: LD3985G27R Description: IC REG LIN 2.7V 150MA TSOT23-5	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39300DT18-R Description: IC REG LINEAR 1.8V 3A DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LD3985J18R Description: IC REG LIN 1.8V 150MA 5FLIPCHIP	Manufacturers: STMicroelectronics	RFQ
	Part#: LD3985G33R Description: IC REG LIN 3.3V 150MA TSOT23-5	Manufacturers: STMicroelectronics	RFQ
	Part#: LD3985G25R Description: IC REG LIN 2.5V 150MA TSOT23-5	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39300DT33-R Description: IC REG LINEAR 3.3V 3A DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LD3985G47R Description: IC REG LIN 4.7V 150MA TSOT23-5	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39300PT-R Description: IC REG LINEAR POS ADJ 3A PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39300DT12-R Description: IC REG LINEAR 1.22V 3A DPAK	Manufacturers: STMicroelectronics	RFQ

Related keywords for LD3980PU18R

STMicroelectronics LD3980PU18R	LD3980PU18R distributor	LD3980PU18R supplier	LD3980PU18R price
LD3980PU18R download datasheet	LD3980PU18R datasheet	LD3980PU18R stock	buy LD3980PU18R
STMicroelectronics LD3980PU18R			

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

