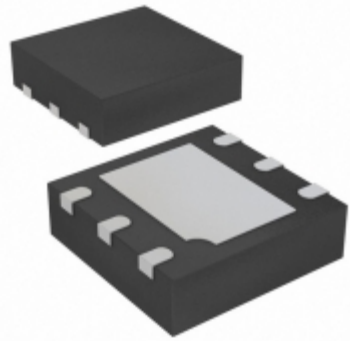


LD39050PU25R




life.augmented

Part Number: [LD39050PU25R](#)

Manufacturer: [STMicroelectronics](#)

Description IC REG LINEAR 2.5V 500mA 6DFN

Data sheet:  [Power Mgmt Guide Brochure](#)
 [LD39050xx](#)

RoHs Status: Lead free / RoHS Compliant

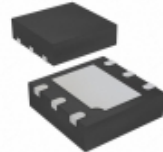
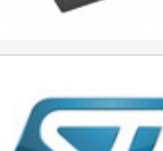
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy LD39050PU25R with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	LD39050PU25R	Manufacturer	STMicroelectronics
Description	IC REG LINEAR 2.5V 500mA 6DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	155207 pcs	Data sheet	Power Mgmt Guide Brochure LD39050xx
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.4V @ 500mA
Voltage - Output (Min/Fixed)	2.5V	Voltage - Output (Max)	-
Voltage - Input (Max)	5.5V	Supplier Device Package	6-DFN (3x3)
Series	-	Protection Features	Over Current, Over Temperature, Short Circuit
Packaging	Tape & Reel (TR)	Package / Case	6-VDFN Exposed Pad
PSRR	65dB ~ 62dB (1kHz ~ 10kHz)	Output Type	Fixed
Output Configuration	Positive	Other Names	497-8715-2
Operating Temperature	-40°C ~ 125°C	Number of Regulators	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	40 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 500mA 6-DFN (3x3)	Current - Supply (Max)	200µA
Current - Quiescent (Iq)	50µA	Current - Output	500mA
Control Features	Enable, Power Good	Base Part Number	LD39050
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 155207 pieces of STMicroelectronics LD39050PU25R 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#: LD39050PUR Description: IC REG LINEAR POS ADJ 500MA 6DFN	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39030DTPU33R Description: IC REG LINEAR 3.3V 300MA 4DFN	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39030DTPU18R Description: IC REG LINEAR 1.8V 300MA 4DFN	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39080DT12-R Description: IC REG LINEAR 1.22V 800MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39030DTPU28R Description: IC REG LINEAR 2.8V 300MA 4DFN	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39080DT25-R Description: IC REG LINEAR 2.5V 800MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39030SJ28R Description: IC REG LIN 2.8V 300MA 4FLIPCHIP	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39030SJ15R Description: IC REG LIN 1.5V 300MA 4FLIPCHIP	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39080DT33-R Description: IC REG LINEAR 3.3V 800MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39030SJ18R Description: IC REG LIN 1.8V 300MA 4FLIPCHIP	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39050PU33R Description: IC REG LINEAR 3.3V 500MA 6DFN	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39080DT18-R Description: IC REG LINEAR 1.8V 800MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39050PV10R Description: IC REG LINEAR 1V 500MA 6DFN	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39030SJ33R Description: IC REG LIN 3.3V 300MA 4FLIPCHIP	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39080PT-R Description: IC REG LINEAR POS ADJ 800MA PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39030SJ25R Description: IC REG LIN 2.5V 300MA 4FLIPCHIP	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39080PT18-R Description: IC REG LINEAR 1.8V 800MA PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39030SJ10R Description: IC REG LINEAR 1V 300MA 4FLIPCHIP	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39030SJ12R Description: IC REG LIN 1.2V 300MA 4FLIPCHIP	Manufacturers: STMicroelectronics	RFQ
	Part#: LD39080PT25-R Description: IC REG LINEAR 2.5V 800MA PPAK	Manufacturers: STMicroelectronics	RFQ

Related keywords for LD39050PU25R			
STMicroelectronics LD39050PU25R	LD39050PU25R distributor	LD39050PU25R supplier	LD39050PU25R price
LD39050PU25R download datasheet	LD39050PU25R datasheet	LD39050PU25R stock	buy LD39050PU25R
STMicroelectronics LD39050PU25R			