



ST1S06PUR

Manufacturer Part Number:	ST1S06PUR
Manufacturer / Brand:	STMicroelectronics
Part of Description:	IC REG BUCK ADJ 1.5A SYNC DFN6
Datasheets:	ST1S06PUR.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 21000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

ST1S06PUR 100% New Original 21000pcs in Stock, Find ST1S06PUR Price, Stock, datasheet at IC Components Ltd Online, buy ST1S06PUR STMicroelectronics with warrantied. 100% guarantee confidence. RFQ ST1S06PUR: Info@IC-Components.com

The specifications of ST1S06PUR

Part Number	ST1S06PUR	Manufacturer / Brand	STMicroelectronics
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	ST1S06	Package / Case	6-VDFN Exposed Pad
Packaging	Original-Reel®	Mounting Type	Surface Mount
Supplier Device Package	6-DFN (3x3)	Operating Temperature	-30°C ~ 85°C (TJ)
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1.5A 6-VDFN Exposed Pad	Voltage - Input (Max)	6V
Output Type	Adjustable	Function	Step-Down
Current - Output	1.5A	Frequency - Switching	1.5MHz
Number of Outputs	1	Output Configuration	Positive
Topology	Buck	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	5.22V	Synchronous Rectifier	Yes
Voltage - Input (Min)	2.7V	Other Names	497-5802-6
Stock Quantity	21000 pcs Stock	Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK ADJ 1.5A SYNC DFN6	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to ST1S06PUR

STMicroelectronics ST1S06PUR	ST1S06PUR part	ST1S06PUR Price	ST1S06PUR Distributor
ST1S06PUR Technical	ST1S06PUR Stock	ST1S06PUR Inventory	ST1S06PUR Supplier
ST1S06PUR Online Order	ST1S06PUR Inquiry	ST1S06PUR Image	ST1S06PUR Picture
ST1S06PUR pdf	ST1S06PUR datasheet	ST1S06PUR data sheet	ST1S06PUR pdf datasheet
Download ST1S06PUR datasheet	STMicroelectronics Manufacturer	STMicroelectronics ST1S06PUR	

You May Be Also Be interested In:

<p>ST1S14PHR Description: IC REG BUCK ADJ 3A 8HSOP Manufacturers: STMicroelectronics In Stock: New original, 15000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1L04PT-R Description: IC REG LINEAR POS ADJ 1A PPAK Manufacturers: STMicroelectronics In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1S06PUR Description: IC REG BUCK ADJ 3A SYNC 8SOIC Manufacturers: STMicroelectronics In Stock: New original, 17500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>ST1S10PHR Description: ST1S10PHR, ST SOP8 Manufacturers: ST In Stock: New original, 9500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1S12G18R Description: IC REG BCK 1.8V 0.7A SYNC TSOT23 Manufacturers: STMicroelectronics In Stock: New original, 12000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1S06PUR DFN6 Description: ST1S06PUR DFN6 STM DFN6 Manufacturers: STM In Stock: New original, 5800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>ST1L02PU25R Description: IC REG LINEAR 2.5V 1A 6DFN Manufacturers: STMicroelectronics In Stock: New original, 17000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1S06APMR Description: ST1S06APMR ST QFN Manufacturers: ST In Stock: New original, 1200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1S09PUR DFN6 Description: ST1S09PUR DFN6 STM DFN6L Manufacturers: STM In Stock: New original, 46300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>ST1L05APU33R Description: IC REG LINEAR 3.3V 1.3A 6DFN Manufacturers: STMicroelectronics In Stock: New original, 200000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1S09PUR Description: IC REG BUCK ADJ 2A SYNC DFN6 Manufacturers: STMicroelectronics In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1S03PUR Description: IC REG BUCK ADJ 1.5A DFN6 Manufacturers: STMicroelectronics In Stock: New original, 140000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>ST1S03PMR Description: IC REG BUCK ADJ 1.5A 6DFN Manufacturers: STMicroelectronics In Stock: New original, 200000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1S12GR Description: IC REG BUCK ADJ 0.7A SYNC TSOT23 Manufacturers: STMicroelectronics In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1S10PUR Description: IC REG BUCK ADJ 3A SYNC DFN8 Manufacturers: STMicroelectronics In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>ST1S03P Description: ST1S03P ST DFN-6 Manufacturers: ST In Stock: New original, 6200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1S10PHR Description: IC REG BUCK ADJ 3A SYNC PWRSO-8 Manufacturers: STMicroelectronics In Stock: New original, 26900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1S06APUR Description: IC REG BUCK ADJ 1.5A SYNC DFN6 Manufacturers: STMicroelectronics In Stock: New original, 46000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>ST1S06PU12R Description: IC REG BUCK 1.2V 1.5A SYNC DFN6 Manufacturers: STMicroelectronics In Stock: New original, 4200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1S06PM33 Description: ST1S06PM33 ST DFN-6 Manufacturers: ST In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1S06PMR Description: IC REG BUCK ADJ 1.5A SYNC DFN6 Manufacturers: STMicroelectronics In Stock: New original, 18000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>ST1S09IPUR/MO Description: ST1S09IPUR/MO ST DFN Manufacturers: ST In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1S03APMR Description: ST1S03APMR ST QFN-6 Manufacturers: ST In Stock: New original, 34400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1L05A33PMR Description: ST1L05A33PMR ST QFN Manufacturers: ST In Stock: New original, 600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>ST1S03 Description: ST1S03 ST QFN-6 Manufacturers: ST In Stock: New original, 34400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1S10BPH Description: ST1S10BPH ST SOP-8 Manufacturers: ST In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1S08 Description: ST1S08 ST DFN-10 Manufacturers: ST In Stock: New original, 600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>ST1S09IPUR Description: IC REG BUCK ADJ 2A SYNC DFN6D Manufacturers: STMicroelectronics In Stock: New original, 3300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1S12G12R Description: IC REG BCK 1.2V 0.7A SYNC TSOT23 Manufacturers: STMicroelectronics In Stock: New original, 33500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>ST1L05CPU33R Description: IC REG LINEAR 3.3V 1.3A 6DFN Manufacturers: STMicroelectronics In Stock: New original, 7200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong