



**ST1S41PUR**

Manufacturer Part Number:	ST1S41PUR
Manufacturer / Brand:	STMicroelectronics
Part of Description:	IC REG BUCK ADJ 4A SYNC 8VDFQFPN
Datasheets:	ST1S41PUR.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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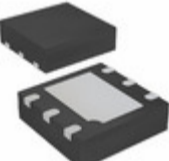
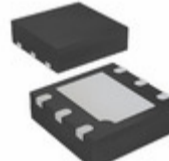

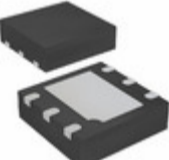



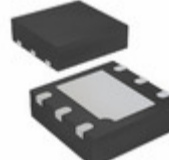




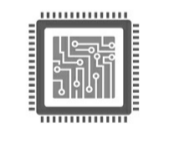


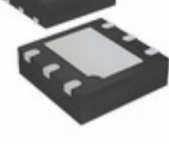


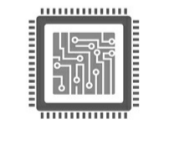
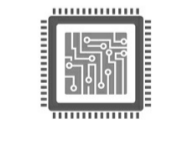




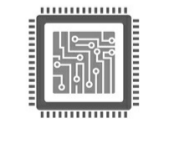

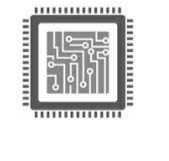
The specifications of ST1S41PUR

Part Number	ST1S41PUR	Manufacturer / Brand	STMicroelectronics
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	ST1S41	Package / Case	8-VDFN Exposed Pad
Packaging	Original-Reel®	Mounting Type	Surface Mount
Supplier Device Package	8-VDFN (4x4)	Operating Temperature	-40°C ~ 150°C (TJ)
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 4A 8-VDFN Exposed Pad	Voltage - Input (Max)	18V
Output Type	Adjustable	Function	Step-Down
Current - Output	4A	Frequency - Switching	850KHz
Number of Outputs	1	Output Configuration	Positive
Topology	Buck	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	18V	Synchronous Rectifier	Yes
Voltage - Input (Min)	4V	Other Names	497-13858-6
Stock Quantity	100 pcs Stock	Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK ADJ 4A SYNC 8VDFQFPN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to ST1S41PUR

STMicroelectronics ST1S41PUR	ST1S41PUR part	ST1S41PUR Price	ST1S41PUR Distributor
ST1S41PUR Technical	ST1S41PUR Stock	ST1S41PUR Inventory	ST1S41PUR Supplier
ST1S41PUR Online Order	ST1S41PUR Inquiry	ST1S41PUR Image	ST1S41PUR Picture
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