



Image may be representation. See specifications for product details.

STBB1-APUR

Part Number:	STBB1-APUR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG BUCK BST ADJ 1.6A 10VDFPN
Datasheets:	 STBB1-APUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	94605 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

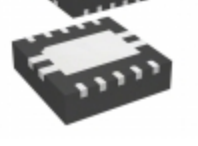
Specifications of STBB1-APUR

PART NUMBER	STBB1-APUR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BUCK BST ADJ 1.6A 10VDFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	94605 pcs
DATA SHEET	 STBB1-APUR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-11971-2 STBB1APUR
OPERATING TEMPERATURE	-40°C ~ 85°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	1.5MHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Adjustable 1.2V 1 Output 1.6A (Switch) 10-VDFDN Exposed Pad
CURRENT - OUTPUT	1.6A (Switch)
BASE PART NUMBER	STBB1-A

Related Tags

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 STBB2J29-R Manufacturers: STMicroelectronics Description: IC REG BUCK BST PROG 0.8A 20BUMP In stock: 76464 pcs RFQ	 STBB3JCCR Manufacturers: STMicroelectronics Description: IC REG BCK BST ADJ 2A 20FLIPCHIP In stock: 66997 pcs RFQ
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