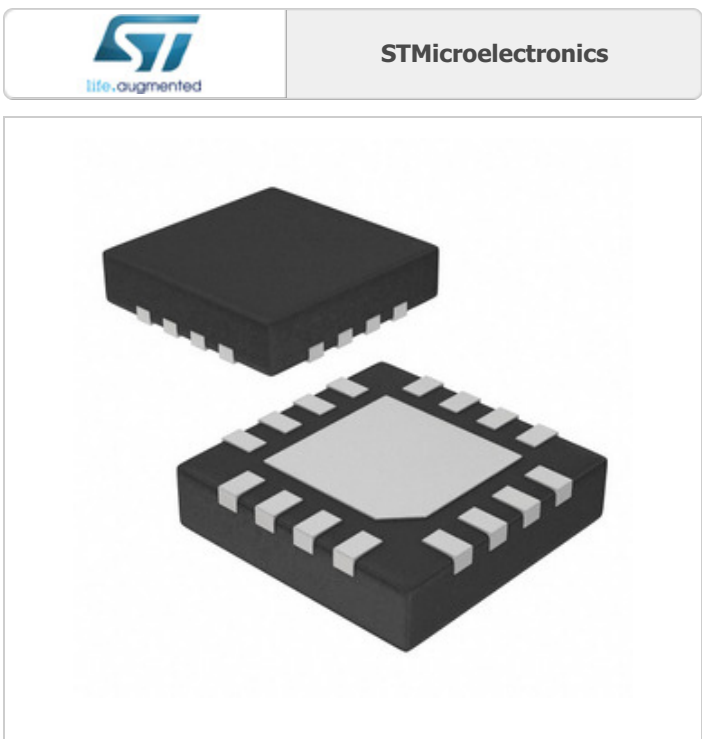




STOD1412PMR

Part Number:	STOD1412PMR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG BST INV ADJ 0.9A DL 16QFN
Datasheets:	 STOD1412PMR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	61073 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

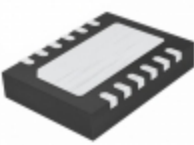
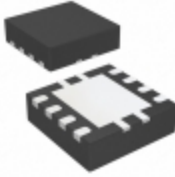
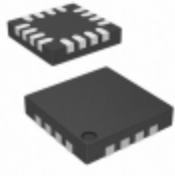
Specifications of STOD1412PMR

PART NUMBER	STOD1412PMR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BST INV ADJ 0.9A DL 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	61073 pcs
DATA SHEET	 STOD1412PMR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	4.3V, -2V
VOLTAGE - OUTPUT (MAX)	6V, -8V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive and Negative (Dual Rail)
OTHER NAMES	497-6939-2 STOD1412PMR-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TJ)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	1.3MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive and Negative (Dual Rail) Adjustable 4.3V, -2V 2 Output 900mA (Switch) 16-WFQFN Exposed Pad
CURRENT - OUTPUT	900mA (Switch)
BASE PART NUMBER	STOD1412

Related Tags

STMicroelectronics STOD1412PMR	STOD1412PMR Distributor	STOD1412PMR Supplier
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