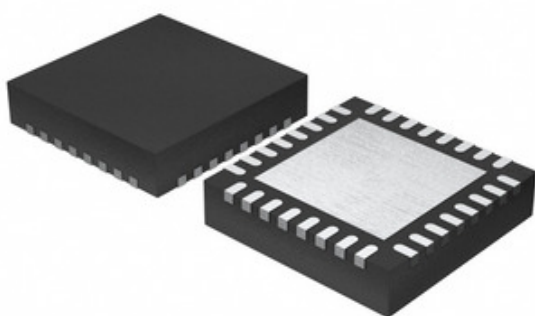




Cypress Semiconductor



S6AP413A6BGN1C000

Part Number:	S6AP413A6BGN1C000
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC REG BUCK BOOST QD SYNC 32WNT
Datasheets:	 S6AP413A6BGN1C000.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30673 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

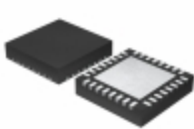
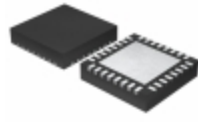
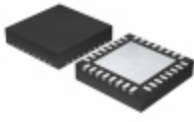
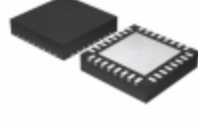
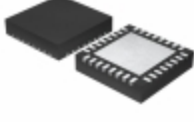
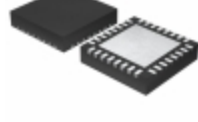
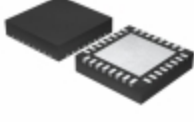
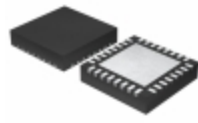
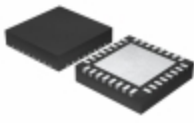
Specifications of S6AP413A6BGN1C000

PART NUMBER	S6AP413A6BGN1C000
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC REG BUCK BOOST QD SYNC 32WNT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30673 pcs
DATA SHEET	 S6AP413A6BGN1C000.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V, 1.2V, 1.5V, 3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck, Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-WFQFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1534-1056-2
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
NUMBER OF OUTPUTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	3MHz
DETAILED DESCRIPTION	Buck, Buck-Boost Switching Regulator IC Positive Fixed 1V, 1.2V, 1.5V, 3.3V 4 Output 2A, 1.2A, 600mA, 2A 32-WFQFN Exposed Pad
CURRENT - OUTPUT	2A, 1.2A, 600mA, 2A

Related Tags

Cypress Semiconductor S6AP413A6BGN1C000	S6AP413A6BGN1C000 Distributor	S6AP413A6BGN1C000 Supplier
S6AP413A6BGN1C000 Price	S6AP413A6BGN1C000 Pictures	S6AP413A6BGN1C000 Image
S6AP413A6BGN1C000 PDF Datasheet	S6AP413A6BGN1C000 Download Datasheet	S6AP413A6BGN1C000 Datasheet
S6AP413A6BGN1C000 Stock	Buy S6AP413A6BGN1C000	Buy Cypress Semiconductor S6AP413A6BGN1C000
Cypress Semiconductor S6AP413A6BGN1C000	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor S6AP413A6BGN1C000	Cypress Semiconductor Corp S6AP413A6BGN1C000	

Related Products

 S6AW-WL Manufacturers: NKK Switches Description: MEDIUM CAPACITY STANDARD SIZE TO In stock: 4017 pcs RFQ	 S6AP412AF8GN1C000 Manufacturers: Cypress Semiconductor Description: IC REG BCK BOOST TRPL SYNC 32QFN In stock: 31788 pcs RFQ
 S6AP412A38GN1C000 Manufacturers: Cypress Semiconductor Description: IC REG BUCK BOOST SYNC 32QFN In stock: 35416 pcs RFQ	 S6AP412A78GN1C000 Manufacturers: Cypress Semiconductor Description: IC REG BCK BOOST TRPL SYNC 32QFN In stock: 37731 pcs RFQ
 S6AP413A79GN1C000 Manufacturers: Cypress Semiconductor Description: IC REG BUCK BOOST QD SYNC 32QFN In stock: 34670 pcs RFQ	 S6AP413AFBGN1C000 Manufacturers: Cypress Semiconductor Description: IC REG BUCK BOOST SYNC 32QFN In stock: 33350 pcs RFQ
 S6AP412A68GN1C000 Manufacturers: Cypress Semiconductor Description: IC REG BCK BOOST TRPL SYNC 32QFN In stock: 35800 pcs RFQ	 S6AWF Manufacturers: NKK Switches Description: SWITCH TOGGLE DPDT 20A 125V In stock: 6401 pcs RFQ
 S6AW Manufacturers: NKK Switches Description: SWITCH TOGGLE DPDT 20A 125V In stock: 6538 pcs RFQ	 S6AP413A38GN1C000 Manufacturers: Cypress Semiconductor Description: IC REG BUCK BOOST SYNC 32QFN In stock: 30081 pcs RFQ
 S6AP412AA8GN1C000 Manufacturers: Cypress Semiconductor Description: IC REG BCK BOOST TRPL SYNC 32QFN In stock: 40510 pcs RFQ	 S6AP412A28GN1C000 Manufacturers: Cypress Semiconductor Description: IC REG BCK BOOST TRPL SYNC 32QFN In stock: 30976 pcs RFQ