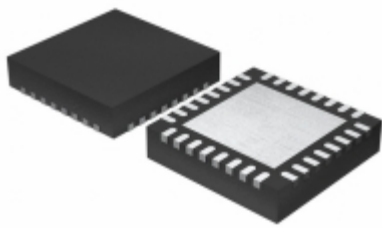





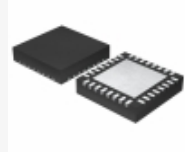
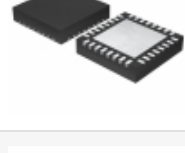

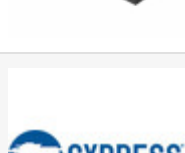








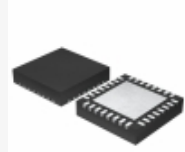
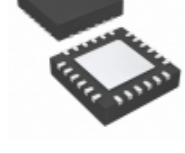


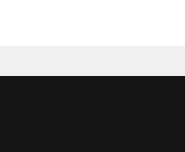


S6AP412A68GN1C000

	 <p>Part Number: S6AP412A68GN1C000</p> <p>Manufacturer: Cypress Semiconductor</p> <p>Description: IC REG BCK BOOST TRPL SYNC 32QFN</p> <p>Data sheet:  S6AP412A Datasheet</p>	<p>RoHS Status: Lead free / RoHS Compliant</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Images are for reference only. See Product Specifications for product details. Buy S6AP412A68GN1C000 with confidence from Component-World.HK, 1 Year Warranty</p>		Request For Quotation

PRODUCT PARAMETER			
Part Number	S6AP412A68GN1C000	Manufacturer	Cypress Semiconductor
Description	IC REG BCK BOOST TRPL SYNC 32QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	33867 pcs	Data sheet	S6AP412A Datasheet
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	1V, 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	1534-1052-2
Operating Temperature	-30°C ~ 85°C (TA)	Number of Outputs	3
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	18 Weeks	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, 1.5V, 3.3V 3 Output 4A, 1.2A, 600mA 32-WFQFN Exposed Pad	Current - Output	4A, 1.2A, 600mA

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	Part#: S6AP413A38GN1C000 Description: IC REG BUCK BOOST SYNC 32QFN	Manufacturers: Cypress Semiconductor	RFQ
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