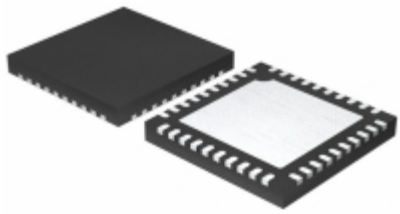


S6BP401AE1SN1B000





Part Number: [S6BP401AE1SN1B000](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC REG 6OUT BUCK/LDO 40QFN

Data sheet:  [S6BP401A](#)

RoHs Status: Lead free / RoHS Compliant

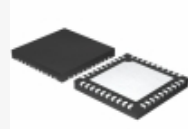
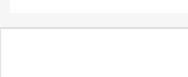
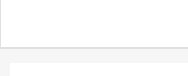
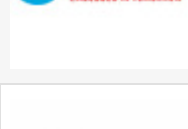
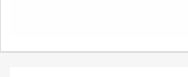
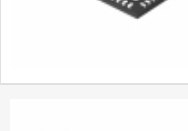
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy **S6BP401AE1SN1B000** with confidence from
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	S6BP401AE1SN1B000	Manufacturer	Cypress Semiconductor
Description	IC REG 6OUT BUCK/LDO 40QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	10106 pcs	Data sheet	S6BP401A
Category	Integrated Circuits (ICs)	w/Supervisor	No
w/Sequencer	No	w/LED Driver	No
Voltage/Current - Output 3	1.5V, 2A	Voltage/Current - Output 2	1.1V, 3A
Voltage/Current - Output 1	1.2V, 2A	Voltage - Supply	2.97 V ~ 5.5 V
Topology	Step-Down (Buck) Synchronous (4), Linear (LDO) (2)	Series	Automotive, AEC-Q100
Operating Temperature	-40°C ~ 125°C	Number of Outputs	6
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	14 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Frequency - Switching	2.1MHz
Detailed Description	Linear And Switching Voltage Regulator IC 6 Output Step-Down (Buck) Synchronous (4), Linear (LDO) (2) 2.1MHz		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 10106 pieces of Cypress Semiconductor S6BP401AE1SN1B000 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.			
RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: S6BP202A1FST2B000 Description: IC REG BUCK BST 5V 2.4A 16TSSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6BP401AE0SN1B000 Description: IC REG 6OUT BUCK/LDO 40QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6BP202A7FST2B000 Description: IC REG BCK BST 5.2V 2.4A 16TSSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6BP401AM2SN1B000 Description: IC REG 6OUT BUCK/LDO 40QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6BP202A1GST2B000 Description: IC REG BUCK BST 5V 2.4A 16TSSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6BP401AJ0SN1B000 Description: IC REG 6OUT BUCK/LDO 40QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6BP401AL2SN1B000 Description: ANALOG	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6BP203A8FST2B000 Description: IC REG BCK BST 3.3V 2.4A 16TSSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6BP401AW0SN1B000 Description: IC REG 6OUT BUCK/LDO 40QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6BP201A7AST2B000 Description: IC REG BUCK BST 5.2V 1A 16TSSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6BP201A4AST2B000 Description: IC REG BUCK BST 5.1V 1A 16TSSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6BP201A1AST2B000 Description: IC REG BUCK BOOST 5V 1A 16TSSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6BP401AL1SN1B000 Description: IC REG 6OUT BUCK/LDO 40QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6BP401AB1SN1B000 Description: IC REG 6OUT BUCK/LDO 40QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6BP401AY1SN1B000 Description: IC REG 6OUT BUCK/LDO 40QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6BP401AJ1SN1B000 Description: IC REG 6OUT BUCK/LDO 40QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6BP202A4FST2B000 Description: IC REG BCK BST 5.1V 2.4A 16TSSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6BP401AY0SN1B000 Description: IC REG 6OUT BUCK/LDO 40QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6BP401AJ2SN1B000 Description: IC REG 6OUT BUCK/LDO 40QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6BP401AL0SN1B000 Description: IC REG 6OUT BUCK/LDO 40QFN	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for **S6BP401AE1SN1B000**

Cypress Semiconductor S6BP401AE1SN1B000	S6BP401AE1SN1B000 distributor	S6BP401AE1SN1B000 supplier	S6BP401AE1SN1B000 price
S6BP401AE1SN1B000 download datasheet	S6BP401AE1SN1B000 datasheet	S6BP401AE1SN1B000 stock	buy S6BP401AE1SN1B000
Cypress Semiconductor S6BP401AE1SN1B000	Cypress Semiconductor Corp	S6BP401AE1SN1B000	