



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY8C9540A-24PVXI

Part Number: CY8C9540A-24PVXI

Manufacturer/Brand: Cypress Semiconductor

Product description: IC I/O EXPANDER I2C 40B 48SSOP

Datasheets:  [CY8C9540A-24PVXI.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 15385 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of CY8C9540A-24PVXI

PART NUMBER	CY8C9540A-24PVXI
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC I/O EXPANDER I2C 40B 48SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15385 pcs
DATA SHEET	 CY8C9540A-24PVXI.pdf
VOLTAGE - SUPPLY	3 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	48-SSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	48-BSSOP (0.295", 7.50mm Width)
OUTPUT TYPE	Open Drain
OTHER NAMES	428-2016-5 CY8C9540A24PVXI
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	40
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERRUPT OUTPUT	Yes
INTERFACE	I²C
FEATURES	EEPROM, POR, PWM, WDT
DETAILED DESCRIPTION	I/O Expander 40 I²C 100kHz 48-SSOP
CURRENT - OUTPUT SOURCE/SINK	10mA, 25mA
CLOCK FREQUENCY	100kHz
BASE PART NUMBER	CY8C9540

Related Tags

Cypress Semiconductor CY8C9540A-24PVXI	CY8C9540A-24PVXI Distributor	CY8C9540A-24PVXI Supplier
CY8C9540A-24PVXI Price	CY8C9540A-24PVXI Pictures	CY8C9540A-24PVXI Image
CY8C9540A-24PVXI PDF Datasheet	CY8C9540A-24PVXI Download Datasheet	CY8C9540A-24PVXI Datasheet
CY8C9540A-24PVXI Stock	Buy CY8C9540A-24PVXI	Buy Cypress Semiconductor CY8C9540A-24PVXI
Cypress Semiconductor CY8C9540A-24PVXI	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C9540A-24PVXI	Cypress Semiconductor Corp CY8C9540A-24PVXI	

Related Products

 CY8C9540A-24PVXIT Manufacturers: Cypress Semiconductor Description: IC I/O EXPANDER I2C 40B 48SSOP In stock: 27384 pcs RFQ	 CY8C9560A-24AXIT Manufacturers: Cypress Semiconductor Description: IC I/O EXPANDER I2C 60B 100LQFP In stock: 21071 pcs RFQ
 CY8CEBIKEAZI-111 Manufacturers: Cypress Semiconductor Description: PSOC4 In stock: 52758 pcs RFQ	 CY8CEBIKEAXI-111 Manufacturers: Cypress Semiconductor Description: PSOC4 In stock: 44797 pcs RFQ
 CY8C6347BZI-BLD43 Manufacturers: Cypress Semiconductor Description: IC DUAL CORE MCU 32BIT 1M 116BGA In stock: 7553 pcs RFQ	 CY8C9520A-24PVXI Manufacturers: Cypress Semiconductor Description: IC I/O EXPANDER I2C 20B 28SSOP In stock: 26147 pcs RFQ
 CY8C9520A-24PVXIT Manufacturers: Cypress Semiconductor Description: IC I/O EXPANDER I2C 20B 28SSOP In stock: 27545 pcs RFQ	 CY8C6347BZI-BLD33 Manufacturers: Cypress Semiconductor Description: IC DUAL CORE MCU 32BIT 1M 116BGA In stock: 7616 pcs RFQ
 CY8CKIT-001 Manufacturers: Cypress Semiconductor Description: KIT DEV FOR PSOC3/5 In stock: 4910 pcs RFQ	 CY8C6347BZI-BLD53 Manufacturers: Cypress Semiconductor Description: IC DUAL CORE MCU 32BIT 1M 116BGA In stock: 7109 pcs RFQ
 CY8C6247FDI-D32T Manufacturers: Cypress Semiconductor Description: IC DUAL CORE MCU 32BIT 1M 80WLCS In stock: 14360 pcs RFQ	 CY8C9560A-24AXI Manufacturers: Cypress Semiconductor Description: IC I/O EXPANDER I2C 60B 100LQFP In stock: 15031 pcs RFQ