

NXP Semiconductors / Freescale

XC68C812A4PVE5

Part Number:	XC68C812A4PVE5
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 4KB EEPROM 112LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4146 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

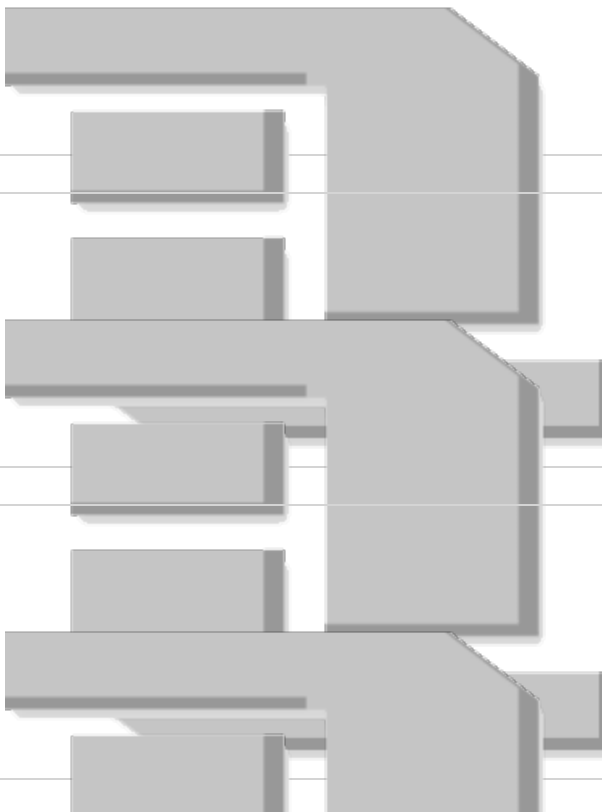
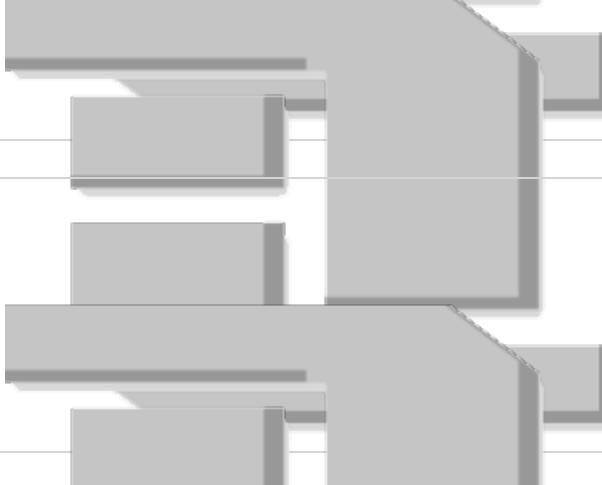
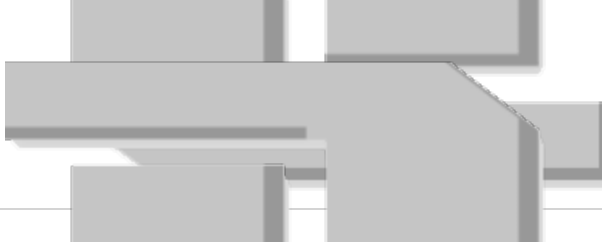
Specifications of XC68C812A4PVE5

PART NUMBER	XC68C812A4PVE5
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 4KB EEPROM 112LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4146 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	112-LQFP (20x20)
SPEED	5MHz
SERIES	HC12
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	EEPROM
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	112-LQFP
OTHER NAMES	935316927557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	83
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPU12 HC12 Microcontroller IC 16-Bit 5MHz 4KB (4K x 8) EEPROM 112-LQFP (20x20)
DATA CONVERTERS	A/D 8x8b
CORE SIZE	16-Bit
CORE PROCESSOR	CPU12
CONNECTIVITY	SCI, SPI
BASE PART NUMBER	XC68C812A

Related Tags

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	XC68HC58EGAR2 Manufacturers: NXP Description: IC MCU 28SOIC In stock: 4837 pcs RFQ		XC6808A4C28R-G Manufacturers: Torex Semiconductor Ltd. Description: ONE CELL LI-BATTERY LINEAR CHARG In stock: 218937 pcs RFQ
	XC68HC58EGA Manufacturers: NXP Description: IC MCU 28SOIC In stock: 3539 pcs RFQ		XC68HC58EIAR Manufacturers: NXP Description: IC MCU 28PLCC In stock: 6847 pcs RFQ
	XC68HC705B32CFN Manufacturers: NXP Description: IC MCU 8BIT 32KB OTP 52PLCC In stock: 5710 pcs RFQ		XC6806A43011-G Manufacturers: Torex Semiconductor Ltd. Description: LITHIUM-ION LINEAR CHARGER IC W/ In stock: 142553 pcs RFQ
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	XC6806A44011-G Manufacturers: Torex Semiconductor Ltd. Description: LITHIUM-ION LINEAR CHARGER IC W/ In stock: 132714 pcs RFQ		XC6808A4E28R-G Manufacturers: Torex Semiconductor Ltd. Description: ONE CELL LI-BATTERY LINEAR CHARG In stock: 203084 pcs RFQ