

EPSON

Epson



Image may be representation. See specifications for product details.

S1C17564F111100

Part Number:	S1C17564F111100
Manufacturer/Brand:	Epson
Product description	IC MCU 16BIT 128KB FLASH 64TQFP
Datasheets:	<div><div>PDF</div><div>1.S1C17564F111100.pdf</div></div> <div><div>PDF</div><div>2.S1C17564F111100.pdf</div></div>
RoHs Status	<div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>
Stock Condition	27140 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S1C17564F111100

PART NUMBER	S1C17564F111100
MANUFACTURER	Epson
DESCRIPTION	IC MCU 16BIT 128KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27140 pcs
DATA SHEET	<div><div>PDF</div><div>1.S1C17564F111100.pdf</div></div> <div><div>PDF</div><div>2.S1C17564F111100.pdf</div></div>
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 1.95 V
SPEED	24MHz
SERIES	-
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	S1C17 - Microcontroller IC 16-Bit 24MHz 128KB (128K x 8) FLASH
DATA CONVERTERS	A/D 4x10b
CORE SIZE	16-Bit
CORE PROCESSOR	S1C17
CONNECTIVITY	I ² C, IrDA, SPI, UART/USART

Related Tags

Epson S1C17564F111100	S1C17564F111100 Distributor	S1C17564F111100 Supplier
S1C17564F111100 Price	S1C17564F111100 Pictures	S1C17564F111100 Image
S1C17564F111100 PDF Datasheet	S1C17564F111100 Download Datasheet	S1C17564F111100 Datasheet
S1C17564F111100 Stock	Buy S1C17564F111100	Buy Epson S1C17564F111100
Epson S1C17564F111100	Epson Supplier	Epson Distributor
Epson S1C17564F111100	Epson Company S1C17564F111100	Epson Electronics America Inc-Semiconductor Div S1C17564F111100

Related Products

<div><div>EPSON</div><div>S1C17611D101000</div><div>Manufacturers: Epson</div><div>Description: IC MCU 16BIT 32KB FLASH 48TQFP</div><div>In stock: 34611 pcs</div><div>RFQ</div></div>	<div><div>EPSON</div><div>S1C17704F401100</div><div>Manufacturers: Epson</div><div>Description: IC MCU 16BIT 64KB FLASH 144TQFP</div><div>In stock: 16412 pcs</div><div>RFQ</div></div>
<div><div>EPSON</div><div>S1C17704B402100</div><div>Manufacturers: Epson</div><div>Description: IC MCU 16BIT 64KB FLASH 161VFBGA</div><div>In stock: 34611 pcs</div><div>RFQ</div></div>	<div><div>EPSON</div><div>S1C17F57D00E200</div><div>Manufacturers: Epson</div><div>Description: IC MCU 16BIT 32KB FLASH DIE</div><div>In stock: 32907 pcs</div><div>RFQ</div></div>
<div><div>EPSON</div><div>S1C17704B102100</div><div>Manufacturers: Epson</div><div>Description: IC MCU 16BIT 64KB FLASH 161VFBGA</div><div>In stock: 20033 pcs</div><div>RFQ</div></div>	<div><div>EPSON</div><div>S1C17564D111000</div><div>Manufacturers: Epson</div><div>Description: IC MCU 16BIT 128KB FLASH 64TQFP</div><div>In stock: 32907 pcs</div><div>RFQ</div></div>
<div><div>EPSON</div><div>S1C17704F101100</div><div>Manufacturers: Epson</div><div>Description: IC MCU 16BIT 64KB FLASH 144TQFP</div><div>In stock: 18458 pcs</div><div>RFQ</div></div>	<div><div>EPSON</div><div>S1C17702F101100</div><div>Manufacturers: Epson</div><div>Description: IC MCU 16BIT 128KB FLASH 176QFP</div><div>In stock: 11715 pcs</div><div>RFQ</div></div>
<div><div>EPSON</div><div>S1C17704B403100</div><div>Manufacturers: Epson</div><div>Description: IC MCU 16BIT 64KB FLASH 144VFBGA</div><div>In stock: 20356 pcs</div><div>RFQ</div></div>	<div><div>EPSON</div><div>S1C17704B103100</div><div>Manufacturers: Epson</div><div>Description: IC MCU 16BIT 64KB FLASH 144VFBGA</div><div>In stock: 18889 pcs</div><div>RFQ</div></div>
<div><div>EPSON</div><div>S1C17705F101100</div><div>Manufacturers: Epson</div><div>Description: IC MCU 16BIT 512KB FLASH 240QFP</div><div>In stock: 8728 pcs</div><div>RFQ</div></div>	<div><div>EPSON</div><div>S1C17602F101100</div><div>Manufacturers: Epson</div><div>Description: IC MCU 16BIT 64KB FLASH 100TQFP</div><div>In stock: 23614 pcs</div><div>RFQ</div></div>