





NXP Semiconductors / Freescale


## SCF5250AG120

Part Number:	SCF5250AG120
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MCU 32BIT ROMLESS 144LQFP
Datasheets:	 SCF5250AG120.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

### Specifications of SCF5250AG120

PART NUMBER	SCF5250AG120
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SCF5250AG120.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.08 V ~ 1.32 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	120MHz
SERIES	SCF52xx
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, I <sup>2</sup> S, POR, Serial Audio, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	935321228557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 70°C (TA)
NUMBER OF I/O	57
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V2 SCF52xx Microcontroller IC 32-Bit 120MHz ROMless 144-LQFP (20x20)
DATA CONVERTERS	A/D 6x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V2
CONNECTIVITY	EBI/EMI, I <sup>2</sup> C, IDE, Memory Card, SPI, UART/USART
BASE PART NUMBER	SCF5250

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 <p><b>SCF5235F4CVM150</b> Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT ROMLESS 256MAPBGA In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>SCF7500</b> Manufacturers: Semtech Corporation Description: DIODE GEN PURP 7.5KV 500MA AXIAL In stock: Out stock</p> <p><a href="#">RFQ</a></p>
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