

DF71250AD50FAV

Part Number:	DF71250AD50FAV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 16KB FLASH 64QFP
Datasheets:	 DF71250AD50FAV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3076 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 DF71250AD50FAV

PART NUMBER	DF71250AD50FAV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 16KB FLASH 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3076 pcs
DATA SHEET	 DF71250AD50FAV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFP (14x14)
SPEED	50MHz
SERIES	SuperH® SH Tiny
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-BQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	37
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	SH-2 SuperH® SH Tiny Microcontroller IC 32-Bit 50MHz 16KB (16K x 8) FLASH 64-QFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	SH-2
CONNECTIVITY	SCI
BASE PART NUMBER	DF71250

Related Tags

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