



Nuvoton Technology Corporation



87541VDG/K2

Part Number:	87541VDG/K2
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC MCU 16BIT 4KB ROM 176LQFP
Datasheets:	 87541VDG/K2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6478 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 87541VDG/K2

PART NUMBER	87541VDG/K2
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC MCU 16BIT 4KB ROM 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6478 pcs
DATA SHEET	 87541VDG/K2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	-
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	20MHz
SERIES	-
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	ROM
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-
NUMBER OF I/O	88
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CR16B - Microcontroller IC 16-Bit 20MHz 4KB (4K x 8) ROM 176-LQFP (24x24)
DATA CONVERTERS	A/D 5x8b, D/A 4x8b
CORE SIZE	16-Bit
CORE PROCESSOR	CR16B
CONNECTIVITY	Host Interface, I²C, PS/2, SMBus, UART/USART

Related Tags

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