



NXP Semiconductors / Freescale



KMC7457VG1000NC

Part Number:	KMC7457VG1000NC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC74XX 1.0GHZ 483FCCBGA
Datasheets:	 KMC7457VG1000NC.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

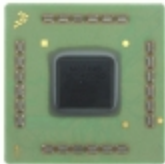
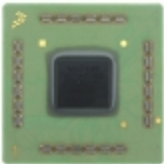
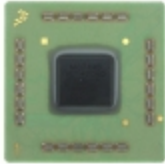
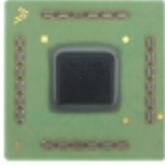
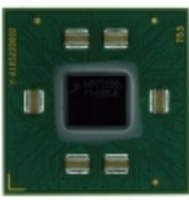
Specifications of KMC7457VG1000NC

PART NUMBER	KMC7457VG1000NC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC74XX 1.0GHZ 483FCCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 KMC7457VG1000NC.pdf
VOLTAGE - I/O	1.5V, 1.8V, 2.5V
USB	-
SUPPLIER DEVICE PACKAGE	483-FCCBGA (29x29)
SPEED	1.0GHz
SERIES	MPC74xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	-
PACKAGING	Tray
PACKAGE / CASE	483-BCBGA, FCCBGA
OPERATING TEMPERATURE	0°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	-
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC G4 Microprocessor IC MPC74xx 1 Core, 32-Bit 1.0GHz 483-FCCBGA (29x29)
CORE PROCESSOR	PowerPC G4
CO-PROCESSORS/DSP	Multimedia; SIMD
BASE PART NUMBER	MC7457
ADDITIONAL INTERFACES	-

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