



Image may be representation. See specifications for product details.

P87C557E8EFB/01,55

Part Number:	P87C557E8EFB/01,55
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 64KB OTP 80QFP
Datasheets:	 P87C557E8EFB/01,55.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

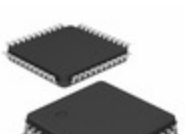
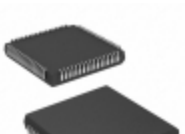
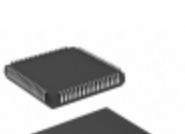
Specifications of P87C557E8EFB/01,55

PART NUMBER	P87C557E8EFB/01,55
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 64KB OTP 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 P87C557E8EFB/01,55.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-PQFP (14x20)
SPEED	16MHz
SERIES	87C
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-BQFP
OTHER NAMES	935263160557 P87C557E8FB P87C557E8FB-ND
OSCILLATOR TYPE	External
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	8051 87C Microcontroller IC 8-Bit 16MHz 64KB (64K x 8) OTP 80-PQFP (14x20)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, I²C, UART/USART
BASE PART NUMBER	P87C557

Related Tags

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