

MPU 188 Processor CISC 16Bit 20MHz 68Pin PLCC

Manufacturers	Intel Corp
Package/Case	PLCC68
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for EE80C188XL20 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EE80C188XL20 is a microprocessor from Intel's 80C188 family of processors. It is a high-performance, 16-bit CMOS microprocessor that operates at a clock speed of 20 MHz. Some of its key features are:

Features

- 16-bit architecture
- 20 MHz clock frequency
- 1.5 μ s instruction cycle time
- 256 bytes of on-chip scratchpad RAM
- 8-channel DMA controller
- 3 programmable 16-bit timer/counters
- 4-level interrupt priority controller
- Power management features
- Operating temperature range: 0°C to 70°C

Application

- Industrial control systems
- Automotive systems
- Robotics
- Communications equipment
- Instrumentation and measurement systems
- Medical equipment



(P) CUST PROD:

(V) SUPPLIER: 04195

(1B) BOX:

INTEL

(1P) IPN: EE80C188XL20

MAX REFLOW 260 °C

TEMP

LEVEL 3 HOURS 168

BAG SEAL DATE 28NOV07

(S) SPEC: S F12

(30P) MM#: 863555

(1T) LOT: L746UJ81

(Q) QTY: 350

(9D) DATE: 0746

(1T) LOT:

(Q) QTY:

(9D) DATE:

Pb-FREE=e3

IN PHILIPPINES



Related Products



[EE80C188XL12](#)

Intel Corp
PLCC-68



[EE80C188EB25](#)

Intel Corp
PLCC84



[EE80C188XL25](#)

Intel Corp
PLCC68



[EE80C186XL25](#)

Intel Corp
PLCC68



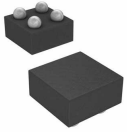
[EE80C186XL20](#)

Intel Corp
PLCC-68



[EE87C196MC](#)

Intel Corp
PLCC-84



[CH80566EE014DT](#)

Intel Corp
FCBGA-437



[CH80566EE025DW](#)

Intel Corp
BGA