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### KU80C186EC20

Data Sheet

#### 16-BIT HIGH-INTEGRATION EMBEDDED PROCES SORS PQFP-100

Manufacturers	Intel Corp
Package/Case	QFP100
Product Type	Embedded Processors & Controllers
RoHS	



Images are for reference only

Please submit RFQ for KU80C186EC20 or Email to us: sales@ovaga.com We will contact you in 12 hours.

<u>RFQ</u>

#### **General Description**

Lifecycle

KU80C186EC20 is a microcontroller unit (MCU) manufactured by Intel. Here are some details regarding its features and applications:

#### Application **Features** 16-bit architecture Industrial control systems Clock frequency of up to 20 MHz Motor control 64 KB of on-chip ROM and 3.5 KB of on-chip RAM Robotics Two 16-bit timer/counters Medical equipment Programmable interrupt controller with 8-level priority Automotive electronics Two UARTs, one SPI, and one I2C interface Communication systems Eight-channel 10-bit ADC Security systems Operating temperature range of -40°C to 85°C





#### **Related Products**



KU80386EX25

Intel Corp QFP-132



KU80386EXTC33 Intel Corp



QFP132 KU80C186EC25

Intel Corp QFP100



KU80386EXTC-33
Intel Corp
QFP-132







# KU80C188EC20

KU80386EX33

KU80386EXTC25

Intel Corp

QFP-132

Intel Corp

QFP132

Intel Corp QFP100

#### KU80960CF33

Intel Corp QFP-19

Ovaga Technologies Limited