



SP5745BFK1AVKU2R

No. 4276438

Manufacturer Part#:	SP5745BFK1AVKU2R
Product Category:	Integrated Circuits (ICs)
Manufacturer:	NXP USA Inc
Description:	SINGLE CORE 2M FLASH 256K RAM
More Detail:	e200z4 MPC57xx Microcontroller IC 32-Bit 120MHz 2MB (2M x 8) FLASH
Series:	MPC57xx
Part Status:	Active
Core Processor:	e200z4
Core Size:	32-Bit
Speed:	120MHz
Connectivity:	CANbus, Ethernet, FlexRay, I ² C, LINbus, SPI
Peripherals:	DMA, I ² S, POR, WDT
Program Memory Size:	2MB (2M x 8)
Program Memory Type:	FLASH
EEPROM Size:	64K x 8
RAM Size:	256K x 8
Voltage - Supply (Vcc/Vdd):	3.15 V ~ 5.5 V
Data Converters:	A/D 36x10b, 16x12b
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 105°C (TA)



If you need more information about this product or datasheet of Original manufacture ,please send an email to us and we will provide more detail as soon as possible.

Email:support@hongda-ic.com

ABOUT US:

ELECTRONIC COMPONENTS AUTHORIZED DISTRIBUTOR

Hongda is one of the world's fastest growing distributors of electronics components. Our Products cover 750 manufactures and all sources are authorized.

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CERTIFICATE

The Certification Body of
TÜV SÜD AMERICA INC.

hereby certifies that

HONG DA (HK) ELECTRONICS CO.

FLAT/RM D 2/F 275 SHA TSUI ROAD
TSUEN WAN NT, HONG KONG

has implemented an Electrostatic Discharge Control program
in accordance with:

ANSI/ESD S20.20-2024

The scope of this Electrostatic Discharge Control program
includes:

**Authorized Distributor of Semiconductors,
Electronic Components, Supplies and Equipment**

The Lead Auditor responsible for this certification is:

Mario Jacques

Certificate Expiry Date: September 6, 2019

Certificate Registration No: E 951 12 6070

Original Issue Date: August 13, 2012

Effective Date: September 7, 2018


Mark Alpert
Vice President, Business Assurance



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