

Image may be representation.
See specifications for product details.



MC9328MXSVP10

Manufacturer Part Number	MC9328MXSVP10
Manufacturer	NXP Semiconductors
Allelco Part Number	32D-MC9328MXSVP10
ECAD Model	Request Free CAD Models
Parts Description	IC MPU I.MXS 100MHZ 225MAPBGA
Package	225-LFBGA
Data sheet	MC9328MXS.pdf
	MC9328MXS Fact Sheet.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MC9328MXSVP10 - NXP USA Inc..New Original in Stock. Download Linear Technology MC9328MXSVP10 datasheet/specifications on AllelcoElec.com.
Request a quote for MC9328MXSVP10, please send us email: info@allelco.com

Specifications

MC9328MXSVP10 Tech Specifications

MC9328MXSVP10 - NXP USA Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	NXP Semiconductors	Operating Temperature	0°C ~ 70°C (TA)
Voltage - I/O	1.8V, 3.0V	Number of Cores/Bus Width	1 Core, 32-Bit
USB	USB 1.x (1)	Mounting Type	Surface Mount
Supplier Device Package	225-MAPBGA (13x13)	Graphics Acceleration	No
Speed	100MHz	Ethernet	-
Series	i.MXS	Display & Interface Controllers	LCD
Security Features	-	Core Processor	ARM920T
SATA	-	Co-Processors/DSP	-
RAM Controllers	SDRAM	Base Product Number	MC932
Package / Case	225-LFBGA	Additional Interfaces	I²C, I²S, SPI, SSI, UART
Package	Tray		

Parts with Similar Specifications

The three parts on the right have similar specifications to NXP USA Inc. MC9328MXSVP10

Product Attribute				
Part Number	MC9328MXSVP10	MC9328MXLVP15	MC9328MXLVP20	MC9328MXSVP10
Manufacturer	NXP USA Inc.	NXP USA Inc.	NXP USA Inc.	Freescale Semiconductor
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
RAM Controllers	SDRAM	SDRAM	SDRAM	SDRAM
Security Features	-	-	-	-
Speed	100MHz	150MHz	200MHz	100MHz
Package / Case	225-LFBGA	225-LFBGA	225-LFBGA	225-LFBGA
Graphics Acceleration	No	No	No	No
Additional Interfaces	I²C, I²S, SPI, SSI, UART	I²C, I²S, SPI, SSI, MMC/SD, UART	I²C, I²S, SPI, SSI, MMC/SD, UART	I²C, I²S, SPI, SSI, UART
Ethernet	-	-	-	-
Voltage - I/O	1.8V, 3.0V	1.8V, 3.0V	1.8V, 3.0V	1.8V, 3V
Supplier Device Package	225-MAPBGA (13x13)	225-MAPBGA (13x13)	225-MAPBGA (13x13)	225-MAPBGA (13x13)
Base Product Number	MC932	MC932	MC932	-
SATA	-	-	-	-
Core Processor	ARM920T	ARM920T	ARM920T	ARM920T
Number of Cores/Bus Width	1 Core, 32-Bit	1 Core, 32-Bit	1 Core, 32-Bit	1 Core, 32-Bit
Co-Processors/DSP	-	-	-	-
Operating Temperature	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)
USB	USB 1.x (1)	USB 1.x (1)	USB 1.x (1)	USB 1.x (1)
Series	i.MXS	i.MXL	i.MXL	i.MXS
Package	Tray	Tray	Tray	Bulk
Display & Interface Controllers	LCD	LCD	LCD	LCD

MC9328MXSVP10 Datasheet PDF

Download MC9328MXSVP10 pdf datasheets and NXP USA Inc. documentation for MC9328MXSVP10 - NXP USA Inc..

Datasheets


MC9328MXS Fact Sheet.pdf


PCN Packaging

All Dev Label Update 15/Dec/2020.pdf


Mult Dev Pkg Seal 15/Dec/2020.pdf

Environmental Information

 NXP USA Inc REACH.pdf

 NXP USA Inc RoHS Cert.pdf

PCN Assembly/Origin

 2.73KHz.pdf

PCN Obsolescence/ EOL

 Cylindrical Battery Holders.pdf

HTML Datasheet

 MC9328MXS.pdf

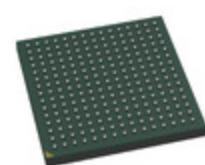
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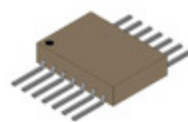
MC9328MXLVM202L45N

Freescale / NXP Semiconductors



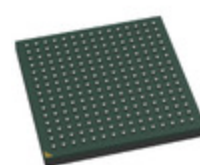
MC9328MXLVP15

NXP USA Inc.
IC MPU I.MXL 150MHZ 225MAPBGA



MC933F

Motorola
AND GATE, MC93 SERIES



MC9328MXLVP20

NXP USA Inc.
IC MPU I.MXL 200MHZ 225MAPBGA



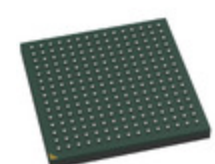
MC9328MXSCVP10

Freescale Semiconductor
RISC Microprocessor, DRAGONBALL,



MC9328MXLVP15R2

Freescale Semiconductor
32-BIT, 150MHZ, CMOS, PBGA225



MC9328MXSCVP10

NXP USA Inc.
IC MPU I.MXS 100MHZ 225MAPBGA



NO PICTURE

MC935L

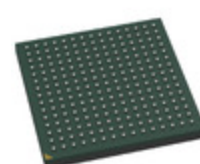
MOT



NO PICTURE

MC932F

MOT



MC9328MXLVP15R2

NXP USA Inc.
IC MPU I.MXL 150MHZ 225MAPBGA



MC9328MXSCVF10

Freescale Semiconductor
MPU, 32-BIT, 100MHZ PBGA225



NO PICTURE

MC936L

MOTOROLA



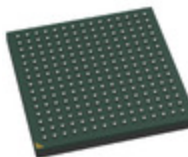
MC9328MXLVP15

Freescale Semiconductor
RISC MICROPROCESSOR,
DRAGONBALL,



MC9328MXLVM20R2

NXP USA Inc.
IC MPU I.MXL 200MHZ 256MAPBGA



MC9328MXSVP10R2

NXP USA Inc.
IC MPU I.MXS 100MHZ 225MAPBGA



NO PICTURE

MC937X5-002W

CORNING



NO PICTURE

MC932L

MOT



MC9328MXSVP10

Freescale Semiconductor
MICROPROCESSOR, 32 BIT, 100MHZ,

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Alleco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
- > Use our account for the shipment. Refer to the table below for the approximate charges.
(Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference

Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference

Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Efficient Supply
Management



Cost-Saving
Procurement



Fast Sourcing &
Delivery

Contact us if you have any questions.



Phone

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Email

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Certifications & Memberships



View More

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