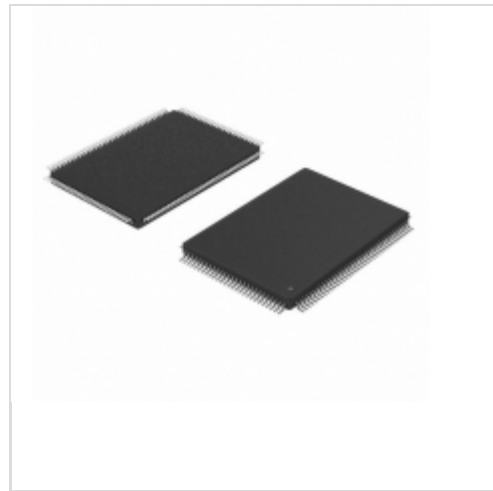


STR912FAW42X6



STMicroelectronics

IC MCU 32BIT 256KB FLASH 128LQFP
Lead free / RoHS Compliant
Integrated Circuits (ICs)

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655 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

Images are for reference only.

See Product Specifications for product details.

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our sales team will reply you within 24 hours

Shopping Process

1

Confirm the product

2

submit the order

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payment

4

wait for delivery

5

receive the goods

Specifications

Voltage - Supply (Vcc/Vdd):	1.65 V ~ 2 V
Speed:	96MHz
Series:	STR9
RAM Size:	96K x 8
Program Memory Type:	FLASH
Program Memory Size:	256KB (256K x 8)
Peripherals:	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, WDT
Packaging:	Tray
Package / Case:	128-LQFP
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 85°C (TA)
Number of I/O:	80
EEPROM Size:	-
Data Converters:	A/D 8x10b
Core Size:	32-Bit
Core Processor:	ARM9@
Connectivity:	CAN, EBI/EMI, Ethernet, I ² C, IrDA, Microwire, SPI, SSI, SSP, UART/USART, USB

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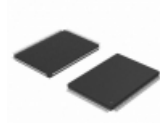
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STR912-D/RAIS

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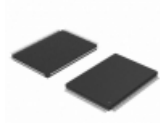
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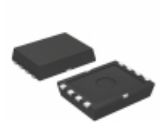
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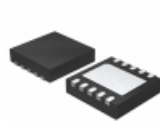
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