



Image may be representation.
See specifications for product details.



M74HC595TTR

| | |
|--------------------------|----------------------------------|
| Manufacturer Part Number | M74HC595TTR |
| Manufacturer | STMicroelectronics |
| Allelco Part Number | 32D-M74HC595TTR |
| ECAD Model | PCB Symbol, Footprint & 3D Model |
| Parts Description | IC SHIFT REGIST 8BIT 3ST 16TSSOP |
| Package | 16-TSSOP (0.173", 4.40mm Width) |
| Data sheet | M74HC595 Datasheet.pdf |
| RoHs Status | ROHS3 Compliant |

Get a Quote

M74HC595TTR - STMicroelectronics.New Original in Stock. Download Linear Technology M74HC595TTR datasheet/specifications on AllelcoElec.com.
Request a quote for M74HC595TTR, please send us email: info@allelco.com

Specifications

M74HC595TTR Tech Specifications
M74HC595TTR - STMicroelectronics technical specifications, attributes, parameters

| Product Attribute | Attribute Value | Product Attribute | Attribute Value |
|-------------------------|---------------------------------|----------------------------|----------------------------|
| Manufacturer | STMicroelectronics | Operating Temperature | -55°C ~ 125°C |
| Voltage - Supply | 2V ~ 6V | Number of Elements | 1 |
| Supplier Device Package | 16-TSSOP | Number of Bits per Element | 8 |
| Series | 74HC | Mounting Type | Surface Mount |
| Package / Case | 16-TSSOP (0.173", 4.40mm Width) | Logic Type | Shift Register |
| Package | Tape & Reel (TR) | Function | Serial to Parallel, Serial |
| Output Type | Tri-State | Base Product Number | 74HC595 |

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics M74HC595TTR

| Product Attribute | | | | |
|----------------------------|---------------------------------|----------------------------|--------------------------------|--------------------------------|
| Part Number | M74HC595TTR | M74HC595B1R | M74HC597RM13TR | M74HC595RM13TR |
| Manufacturer | STMicroelectronics | STMicroelectronics | STMicroelectronics | STMicroelectronics |
| Mounting Type | Surface Mount | Through Hole | Surface Mount | Surface Mount |
| Package | Tape & Reel (TR) | Tube | Tape & Reel (TR) | Tape & Reel (TR) |
| Number of Bits per Element | 8 | 8 | 8 | 8 |
| Supplier Device Package | 16-TSSOP | 16-DIP | 16-SO | 16-SO |
| Base Product Number | 74HC595 | 74HC595 | 74HC597 | 74HC595 |
| Voltage - Supply | 2V ~ 6V | 2V ~ 6V | 2V ~ 6V | 2V ~ 6V |
| Number of Elements | 1 | 1 | 1 | 1 |
| Series | 74HC | 74HC | 74HC | 74HC |
| Function | Serial to Parallel, Serial | Serial to Parallel, Serial | Parallel to Serial | Serial to Parallel, Serial |
| Logic Type | Shift Register | Shift Register | Shift Register | Shift Register |
| Output Type | Tri-State | Tri-State | Push-Pull | Tri-State |
| Operating Temperature | -55°C ~ 125°C | -55°C ~ 125°C | -55°C ~ 125°C | -55°C ~ 125°C |
| Package / Case | 16-TSSOP (0.173", 4.40mm Width) | 16-DIP (0.300", 7.62mm) | 16-SOIC (0.154", 3.90mm Width) | 16-SOIC (0.154", 3.90mm Width) |

M74HC595TTR Datasheet PDF

Download M74HC595TTR pdf datasheets and STMicroelectronics documentation for M74HC595TTR - STMicroelectronics.

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SGS-THOMSON



M74HC59581
STMicroelectronics



M74HC590TTR
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IC BINARY COUNTER 8-BIT 16TSSOP



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STMicroelectronics



M74HC623BA
STMicroelectronics



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IC SHIFT REGISTER 8BIT 16-DIP



M74HC595M1
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M74HC652B1
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M74HC646RM13TR
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IC LATCH/SHFT REGIST 8BIT 16SOIC



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IC SHIFT REGISTER 8BIT 16-SOIC



M74HC595N
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M74HC595YRM13TR
STMicroelectronics
IC SHIFT REG LATCH 8BIT 16SOIC

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 Allelco 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.



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Contact us if you have any questions.

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Certifications & Memberships



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