



Image may be representation.
See specifications for product details.



T410-800B

Manufacturer Part Number	T410-800B
Manufacturer	STMicroelectronics
Allelco Part Number	32D-T410-800B
ECAD Model	Request Free CAD Models
Parts Description	TRIAC SENS GATE 800V 4A DPAK
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Data sheet	T4 Series Datasheet.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

T410-800B - STMicroelectronics.New Original in Stock. Download Linear Technology T410-800B datasheet/specifications on AllelcoElec.com.
Request a quote for T410-800B, please send us email: info@allelco.com

Specifications

T410-800B Tech Specifications

T410-800B - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Operating Temperature	-40°C ~ 125°C (TJ)
Voltage - Off State	800 V	Mounting Type	Surface Mount
Voltage - Gate Trigger (Vgt) (Max)	1.3 V	Current - On State (It (RMS)) (Max)	4 A
Triac Type	Logic - Sensitive Gate	Current - Non Rep. Surge 50, 60Hz (I _{tsm})	30A, 31A
Supplier Device Package	DPAK	Current - Hold (I _h) (Max)	15 mA
Series	-	Current - Gate Trigger (Igt) (Max)	10 mA
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	Configuration	Single
Package	Tube	Base Product Number	T410

Parts with Similar Specifications

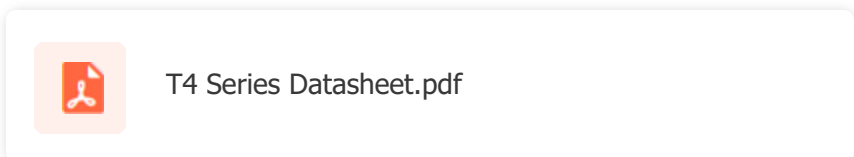
The three parts on the right have similar specifications to STMicroelectronics T410-800B

Product Attribute				
Part Number	T410-800B	T410-800T	T410-800H	T410-600B-TR
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Supplier Device Package	DPAK	TO-220AB	TO-251 (IPAK)	DPAK
Mounting Type	Surface Mount	Through Hole	Through Hole	Surface Mount
Operating Temperature	-40°C ~ 125°C (TJ)	-40°C ~ 125°C (TJ)	-40°C ~ 125°C (TJ)	-40°C ~ 125°C (TJ)
Current - Hold (I _h) (Max)	15 mA	15 mA	15 mA	15 mA
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	30A, 31A	30A, 31A	30A, 31A	30A, 31A
Configuration	Single	Single	Single	Single
Current - On State (It (RMS)) (Max)	4 A	4 A	4 A	4 A
Voltage - Gate Trigger (Vgt) (Max)	1.3 V	1.3 V	1.3 V	1.3 V
Voltage - Off State	800 V	800 V	800 V	600 V
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	TO-220-3	TO-251-3 Short Leads, IPak, TO-251AA	TO-252-3, DPak (2 Leads + Tab), SC-63
Triac Type	Logic - Sensitive Gate	Logic - Sensitive Gate	Logic - Sensitive Gate	Logic - Sensitive Gate
Base Product Number	T410	T410	T410	T410
Current - Gate Trigger (Igt) (Max)	10 mA	10 mA	10 mA	10 mA
Series	-	-	-	-
Package	Tube	Tube	Tube	Tape & Reel (TR)

T410-800B Datasheet PDF

Download T410-800B pdf datasheets and STMicroelectronics documentation for T410-800B - STMicroelectronics.

HTML Datasheet



Customers Also Interested in

Recommended Products



T410-600H/7
STMicroelectronics



T410-800T
STMicroelectronics
TRIAC SENS GATE 800V 4A TO220AB



T410-800H
STMicroelectronics
TRIAC SENS GATE 800V 4A IPAK



T410-800W
STMicroelectronics



T4103D
MOTOROLA
IGBT Module



T4103B
MOTOROLA
IGBT Module



T410-600B MOS
STMicroelectronics



T410-600B-TR MOS
STMicroelectronics



T410-800BTR
STMicroelectronics



T410-700T
STMicroelectronics
TRIAC SENS GATE 700V 4A TO220AB



T410-600H
STMicroelectronics
TRIAC SENS GATE 600V 4A IPAK



T4101D
MOTOROLA
IGBT Module



T410-800B-TR
STMicroelectronics
TRIAC SENS GATE 800V 4A DPAK



T410-700BTR
STMicroelectronics



T410-600W
STMicroelectronics
TRIAC SENS GATE 600V 4A ISOWATT



T410-600BTR
STMicroelectronics



T410-600T
STMicroelectronics
TRIAC SENS GATE 600V 4A TO220AB

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

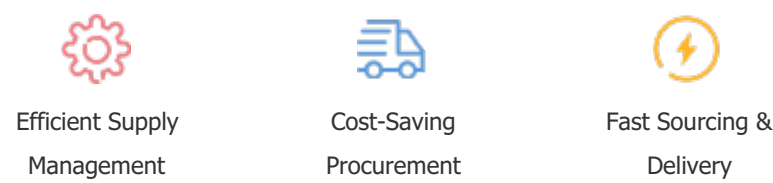
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

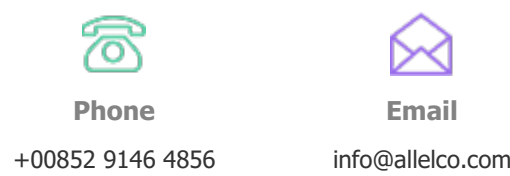
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



View More



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