




STMicroelectronics

STP16C596AB1R

Part Number:	STP16C596AB1R
Manufacturer/Brand:	STMicroelectronics
Product description:	IC LED DRIVER LINEAR 120MA 24DIP
Datasheets:	PDF STP16C596AB1R.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


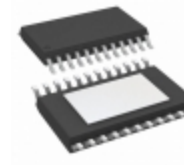









Specifications of STP16C596AB1R

PART NUMBER	STP16C596AB1R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC LED DRIVER LINEAR 120MA 24DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF STP16C596AB1R.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	16V
TYPE	Linear
TOPOLOGY	Shift Register
SUPPLIER DEVICE PACKAGE	24-DIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	24-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	16
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	25MHz
DIMMING	-
DETAILED DESCRIPTION	LED Driver IC 16 Output Linear Shift Register 120mA 24-DIP
CURRENT - OUTPUT / CHANNEL	120mA
BASE PART NUMBER	STP16C596
APPLICATIONS	-

Related Tags

STMicroelectronics STP16C596AB1R	STP16C596AB1R Distributor	STP16C596AB1R Supplier
STP16C596AB1R Price	STP16C596AB1R Pictures	STP16C596AB1R Image
STP16C596AB1R PDF Datasheet	STP16C596AB1R Download Datasheet	STP16C596AB1R Datasheet
STP16C596AB1R Stock	Buy STP16C596AB1R	Buy STMicroelectronics STP16C596AB1R
STMicroelectronics STP16C596AB1R	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STP16C596AB1R		

Related Products

 <p>STP165N10F4 Manufacturers: STMicroelectronics Description: MOSFET N-CH 100V 120A TO-220 In stock: 675 pcs</p> <p>RFQ</p>	 <p>STP16C596AXTTR Manufacturers: STMicroelectronics Description: IC LED DRIVER LIN 120MA 24TSSOP In stock: Out stock</p> <p>RFQ</p>
 <p>STP160N75F3 Manufacturers: STMicroelectronics Description: MOSFET N-CH 75V 120A TO-220 In stock: 224 pcs</p> <p>RFQ</p>	 <p>STP16C596TTR Manufacturers: STMicroelectronics Description: IC LED DRIVER LIN 120MA 24TSSOP In stock: Out stock</p> <p>RFQ</p>
 <p>STP16C596MTR Manufacturers: STMicroelectronics Description: IC LED DRIVER LINEAR 120MA 24SO In stock: Out stock</p> <p>RFQ</p>	 <p>STP16C596ATTR Manufacturers: STMicroelectronics Description: IC LED DRIVER LIN 120MA 24TSSOP In stock: Out stock</p> <p>RFQ</p>
 <p>STP160N4LF6 Manufacturers: STMicroelectronics Description: MOSFET N-CH 40V 120A TO220 In stock: 5 pcs</p> <p>RFQ</p>	 <p>STP16C596B1R Manufacturers: STMicroelectronics Description: IC LED DRIVER LINEAR 120MA 24DIP In stock: Out stock</p> <p>RFQ</p>
 <p>STP1612PW05MTR Manufacturers: STMicroelectronics Description: IC LED DRIVER LIN DIM 60MA 24SO In stock: 99 pcs</p> <p>RFQ</p>	 <p>STP1612PW05XTTR Manufacturers: STMicroelectronics Description: IC LED DRVR LIN DIM 60MA 24TSSOP In stock: Out stock</p> <p>RFQ</p>
 <p>STP1612PW05TTR Manufacturers: STMicroelectronics Description: IC LED DRVR LIN DIM 60MA 24TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>STP16C596M Manufacturers: STMicroelectronics Description: IC LED DRIVER LINEAR 120MA 24SO In stock: Out stock</p> <p>RFQ</p>