



## STP16CPS05PTR

Part Number:	STP16CPS05PTR
Manufacturer/Brand:	STMicroelectronics
Product description:	IC LED DRIVER LIN 100MA 24QSOP
Datasheets:	STP16CPS05PTR.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	135767 pcs stock
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 STP16CPS05PTR

PART NUMBER	STP16CPS05PTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC LED DRIVER LIN 100MA 24QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	135767 pcs
DATA SHEET	STP16CPS05PTR.pdf
VOLTAGE - SUPPLY (MIN)	3V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	20V
TYPE	Linear
TOPOLOGY	Shift Register
SUPPLIER DEVICE PACKAGE	24-QSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-SSOP (0.154", 3.90mm Width)
OTHER NAMES	497-8501-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	30MHz
DIMMING	-
DETAILED DESCRIPTION	LED Driver IC 16 Output Linear Shift Register 100mA 24-QSOP
CURRENT - OUTPUT / CHANNEL	100mA
BASE PART NUMBER	STP16CPS05
APPLICATIONS	-

### Related Tags

STMicroelectronics STP16CPS05PTR	STP16CPS05PTR Distributor	STP16CPS05PTR Supplier
STP16CPS05PTR Price	STP16CPS05PTR Pictures	STP16CPS05PTR Image
STP16CPS05PTR PDF Datasheet	STP16CPS05PTR Download Datasheet	STP16CPS05PTR Datasheet
STP16CPS05PTR Stock	Buy STP16CPS05PTR	Buy STMicroelectronics STP16CPS05PTR
STMicroelectronics STP16CPS05PTR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STP16CPS05PTR		

### Related Products

<p><b>STP16DP05B1R</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER LINEAR 100MA 24DIP In stock: 54836 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>STP16CPS05MTR</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER LINEAR 100MA 24SOP In stock: 102850 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>STP16DP05MTR</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER LINEAR 100MA 24SOP In stock: 110153 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>STP16CPS05TTR</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER LIN 100MA 24TSSOP In stock: 130882 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>STP16CPPS05XTTR</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER LIN 40MA 24TSSOP In stock: 95007 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>STP16CPS05B1R</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER LINEAR 100MA 24DIP In stock: 65606 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>STP16CPPS05PTR</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER LINEAR 40MA 24QSOP In stock: 51736 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>STP16CPS05XTTR</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER LIN 100MA 24TSSOP In stock: 118050 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>STP16CPPS05TTR</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER LIN 40MA 24TSSOP In stock: 133779 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>STP16DP05TTR</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER LIN 100MA 24TSSOP In stock: 59852 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>STP16CPS05M</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER LINEAR 100MA 24SOP In stock: 65261 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>STP16DP05PTR</b> Manufacturers: STMicroelectronics Description: IC LED DRIVER LIN 100MA 24QSOP In stock: 128032 pcs</p> <p><a href="#">RFQ</a></p>