

NXP Semiconductors / Freescale

PCA9685BS,118

Part Number:	PCA9685BS,118
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC LED DRVR LIN DIM 25MA 28HVQFN
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	43446 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Specifications of PCA9685BS,118

PART NUMBER	PCA9685BS,118
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC LED DRVR LIN DIM 25MA 28HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43446 pcs
DATA SHEET	
VOLTAGE - SUPPLY (MIN)	2.3V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	5.5V
TYPE	Linear
TOPOLOGY	-
SUPPLIER DEVICE PACKAGE	28-HVQFN (6x6)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	28-VQFN Exposed Pad
OTHER NAMES	568-5305-1
OPERATING TEMPERATURE	-40°C ~ 85°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	-
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 16 Output Linear PWM Dimming 25mA 28-HVQFN (6x6)
CURRENT - OUTPUT / CHANNEL	25mA
BASE PART NUMBER	PCA9685
APPLICATIONS	Backlight

Related Tags

PCA9685BS,118	PCA9685BS,118 Distributor	PCA9685BS,118 Supplier
PCA9685BS,118 Price	PCA9685BS,118 Pictures	PCA9685BS,118 Image
PCA9685BS,118 PDF Datasheet	PCA9685BS,118 Download Datasheet	PCA9685BS,118 Datasheet
PCA9685BS,118 Stock	Buy PCA9685BS,118	Buy PCA9685BS,118
PCA9685BS,118	Supplier	Distributor

Related Products

<p>PCA9691BS,1,118 Manufacturers: NXP Description: IC ADC/DAC 8-BIT I2C 16-HVQFN In stock: 3735 pcs</p> <p>RFQ</p>	<p>PCA9685PW,118 Manufacturers: NXP Description: IC LED DRIVER RGBA 28-TSSOP In stock: 45185 pcs</p> <p>RFQ</p>
<p>PCA9675DB,112 Manufacturers: NXP Description: IC I/O EXPANDER I2C 16B 24SSOP In stock: 2936 pcs</p> <p>RFQ</p>	<p>PCA9685PW,112 Manufacturers: NXP Description: IC LED DRVR LIN DIM 25MA 28TSSOP In stock: 42617 pcs</p> <p>RFQ</p>
<p>PCA9675DB,118 Manufacturers: NXP Description: IC I/O EXPANDER I2C 16B 24SSOP In stock: 5861 pcs</p> <p>RFQ</p>	<p>PCA9691T/1,512 Manufacturers: NXP Description: IC ADC/DAC 8-BIT I2C 16SOIC In stock: 6022 pcs</p> <p>RFQ</p>
<p>PCA9685PW/Q900,118 Manufacturers: NXP Semiconductors / Freescale Description: IC LED DRVR LIN DIM 25MA 28TSSOP In stock: 85884 pcs</p>	<p>PCA9675PW,112 Manufacturers: NXP Description: IC I/O EXPANDER I2C 16B 24TSSOP In stock: 43699 pcs</p> <p>RFQ</p>
<p>PCA9675PW,118 Manufacturers: NXP Description: IC I/O EXPANDER I2C 16B 24TSSOP In stock: 89140 pcs</p> <p>RFQ</p>	<p>PCA9675DK,118 Manufacturers: NXP Description: IC I/O EXPANDER I2C 16B 24SSOP In stock: 6481 pcs</p> <p>RFQ</p>
<p>PCA9691T/1,518 Manufacturers: NXP Description: IC ADC/DAC 8BIT I2C/SRL SO16 In stock: 3469 pcs</p> <p>RFQ</p>	