

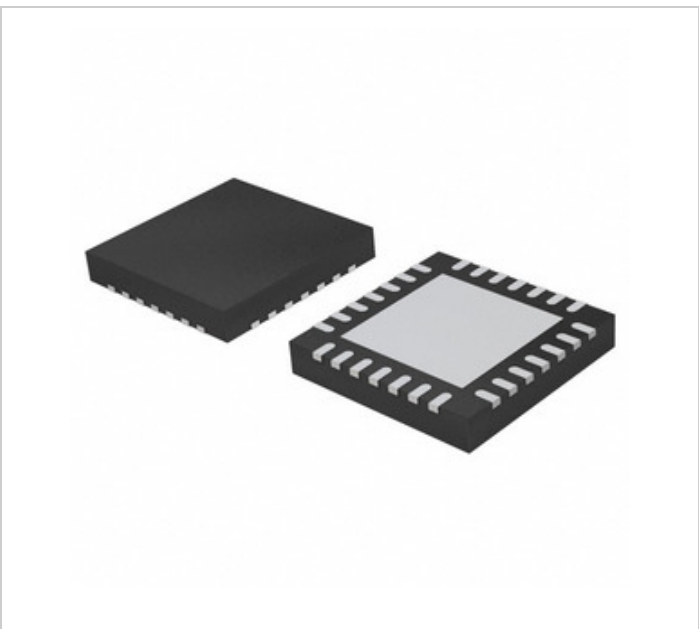


Image may be representation. See specifications for product details.

PCA9685BS,118

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

REQUEST FOR QUOTATION

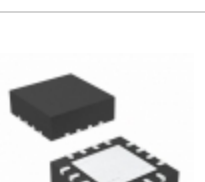
Specifications of PCA9685BS,118

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
DATA SHEET	 1.PCA9685BS,118.pdf  2.PCA9685BS,118.pdf
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

NXP Semiconductors / Freescale 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 NXP Semiconductors / Freescale PCA9685BS,118
NXP Semiconductors / Freescale PCA9685BS,118	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale PCA9685BS,118	NXP Semiconductors PCA9685BS,118	Freescale PCA9685BS,118
Freescale Semiconductor - NXP PCA9685BS,118	NXP USA Inc. PCA9685BS,118	

Related Products

 PCA9691T/1,518 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC/DAC 8BIT I2C/SRL SO16 In stock: Out stock RFQ	 PCA9675DK,118 Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 16B 24SSOP In stock: Out stock RFQ
 PCA9691T/1,512 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC/DAC 8-BIT I2C 16SOIC In stock: Out stock RFQ	 PCA9685PW/Q900,118 Manufacturers: NXP Semiconductors / Freescale Description: IC LED DRVR LIN DIM 25MA 28TSSOP In stock: Out stock RFQ
 PCA9675DB,112 Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 16B 24SSOP In stock: Out stock RFQ	 PCA9685PW,112 Manufacturers: NXP Semiconductors / Freescale Description: IC LED DRVR LIN DIM 25MA 28TSSOP In stock: Out stock RFQ
 PCA9675PW,118 Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 16B 24TSSOP In stock: Out stock RFQ	 PCA9675DB,118 Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 16B 24SSOP In stock: Out stock RFQ
 PCA9675PW/S911,118 Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 16B 24TSSOP In stock: Out stock RFQ	 PCA9675PW,112 Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 16B 24TSSOP In stock: 477 pcs RFQ
 PCA9685PW,118 Manufacturers: NXP Semiconductors / Freescale Description: IC LED DRIVER RGBA 28-TSSOP In stock: Out stock RFQ	 PCA9691BS/1,118 Manufacturers: NXP Semiconductors / Freescale Description: IC ADC/DAC 8-BIT I2C 16-HVQFN In stock: Out stock RFQ