

NXP Semiconductors / Freescale



PCA9685PW/Q900,118

Part Number:	PCA9685PW/Q900,118
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC LED DRVR LIN DIM 25MA 28TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	85884 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

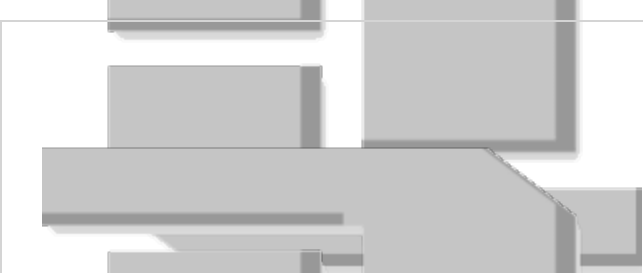
Specifications of PCA9685PW/Q900,118

PART NUMBER	PCA9685PW/Q900,118
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC LED DRVR LIN DIM 25MA 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	85884 pcs
DATA SHEET	
VOLTAGE - SUPPLY (MIN)	2.3V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	5.5V
TYPE	Linear
TOPOLOGY	-
SUPPLIER DEVICE PACKAGE	28-TSSOP
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	568-5931-2 935289802118 PCA9685PW/Q900,118-ND PCA9685PWQ900118
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-TSSOP
CURRENT - OUTPUT / CHANNEL	25mA
BASE PART NUMBER	PCA9685
APPLICATIONS	Backlight

Related Tags

PCA9685PW/Q900,118	PCA9685PW/Q900,118 Distributor	PCA9685PW/Q900,118 Supplier
PCA9685PW/Q900,118 Price	PCA9685PW/Q900,118 Pictures	PCA9685PW/Q900,118 Image
PCA9685PW/Q900,118 PDF Datasheet	PCA9685PW/Q900,118 Download Datasheet	PCA9685PW/Q900,118 Datasheet
PCA9685PW/Q900,118 Stock	Buy PCA9685PW/Q900,118	Buy PCA9685PW/Q900,118
PCA9685PW/Q900,118	Supplier	Distributor

Related Products

	PCA9675PW,112 Manufacturers: NXP Description: IC I/O EXPANDER I2C 16B 24TSSOP In stock: 43699 pcs RFQ		PCA9698DGG,512 Manufacturers: NXP Description: IC I/O EXPANDER I2C 40B 56TSSOP In stock: 21643 pcs RFQ
	PCA9685PW,112 Manufacturers: NXP Description: IC LED DRVR LIN DIM 25MA 28TSSOP In stock: 42617 pcs RFQ		PCA9691BS,1,118 Manufacturers: NXP Description: IC ADC/DAC 8-BIT I2C 16-HVQFN In stock: 3735 pcs RFQ
	PCA9698BS,118 Manufacturers: NXP Description: IC I/O EXPANDER I2C 40B 56HVQFN In stock: 41018 pcs RFQ		PCA9685BS,118 Manufacturers: NXP Description: IC LED DRVR LIN DIM 25MA 28HVQFN In stock: 43446 pcs RFQ
	PCA9691TS,1,118 Manufacturers: NXP Description: IC CONV A/D D/A 8BIT 16-TSSOP In stock: 5566 pcs RFQ		PCA9691T,1,518 Manufacturers: NXP Description: IC ADC/DAC 8BIT I2C/SRL SO16 In stock: 3469 pcs RFQ
	PCA9675PW,118 Manufacturers: NXP Description: IC I/O EXPANDER I2C 16B 24TSSOP In stock: 89140 pcs RFQ		PCA9685PW,118 Manufacturers: NXP Description: IC LED DRIVER RGBA 28-TSSOP In stock: 45185 pcs RFQ
	PCA9691T,1,512 Manufacturers: NXP Description: IC ADC/DAC 8-BIT I2C 16SOIC In stock: 6022 pcs RFQ	PCA9675PW/S911,118 Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 16B 24TSSOP In stock: 6782 pcs RFQ	

