



Image may be representation. See specifications for product details.

#### GP1A91LC

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From Shipment Way GP1A91LC

**Sharp Microelectronics** 

PHOTOINTER OPIC SLOT 1.2MM PCB

GP1A91LC.pdf

Contains lead / RoHS non-compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

# **REQUEST FOR QUOTATION**

PART NUMBER  GP1A91LC  MANUFACTURER Sharp Microelectronics  DESCRIPTION PHOTOINTER OPIC SLOT 1.2MM PCB  LEAD FREE STATUS / ROHS STATUS Contains lead / RoHS non-compilant  DATA SHEET  VOLTAGE - SUPPLY 1.4 V ~ 7 V  SERIES OPIC"  SENSING METHOD Transmissive  SENSING DISTANCE 0.047" (1.2mm)  RESPONSE TIME 600ns, 200ns  PACKAGE / CASE PCB Mount  OTHER NAMES 425-1084-5  OPERATING TEMPERATURE 7.25°C ~ 85°C (TA)  MOUNTING TYPE Through Hole  MOISTURE SENSITYITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS Contains lead / RoHS non-compilant  DETAILED DESCRIPTION Optical Sensor Transmissive 0.047" (1.2mm) PCB Mount  CURRENT - SUPPLY 700µA		
MANUFACTURER  DESCRIPTION  PHOTOINTER OPIC SLOT 1.2MM PCB  LEAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  DATA SHEET  OPIC?**  VOLTAGE - SUPPLY  1.4 V ~ 7 V  SERIES  OPIC?**  SENSING METHOD  Transmissive  SENSING DISTANCE  0.047**(1.2mm)  RESPONSE TIME  600ns, 200ns  PACKAGE / CASE  PCB Mount  OUTPUT CONFIGURATION  NPN - Open Collector  OTHER NAMES  425-1084-5  OPERATING TEMPERATURE  -25°C ~ 85°C (TA)  MOUNTING TYPE  Through Hole  MOISTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  DETAILED DESCRIPTION  OPICAL SENSOR Transmissive 0.047**(1.2mm) PCB Mount		Specifications of GP1A91LC
MANUFACTURER  DESCRIPTION  PHOTOINTER OPIC SLOT 1.2MM PCB  LEAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  DATA SHEET  OPIC?**  VOLTAGE - SUPPLY  1.4 V ~ 7 V  SERIES  OPIC?**  SENSING METHOD  Transmissive  SENSING DISTANCE  0.047**(1.2mm)  RESPONSE TIME  600ns, 200ns  PACKAGE / CASE  PCB Mount  OUTPUT CONFIGURATION  NPN - Open Collector  OTHER NAMES  425-1084-5  OPERATING TEMPERATURE  -25°C ~ 85°C (TA)  MOUNTING TYPE  Through Hole  MOISTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  DETAILED DESCRIPTION  OPICAL SENSOR Transmissive 0.047**(1.2mm) PCB Mount		
DESCRIPTION PHOTOINTER OPIC SLOT 1.2MM PCB  LEAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  DATA SHEET  COSP1A91LC.pdf  VOLTAGE - SUPPLY  1.4 V ~ 7 V  SERIES  OPICTM  SENSING METHOD  Transmissive  SENSING DISTANCE  0.047" (1.2mm)  RESPONSE TIME  600ns, 200ns  PACKAGE / CASE  PCB Mount  OUTPUT CONFIGURATION  NPN - Open Collector  OTHER NAMES  425-1084-5  OPERATING TEMPERATURE  -25°C ~ 85°C (TA)  MOUNTING TYPE  Through Hole  MOISTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  Contains lead / ROHS non-compliant  DETAILED DESCRIPTION  Optical Sensor Transmissive 0.047" (1.2mm) PCB Mount	PART NUMBER	GP1A91LC
Contains lead / RoHS non-compliant  DATA SHEET  GP1A91LC.pdf  VOLTAGE - SUPPLY  1.4 V ~ 7 V  SERIES  OPICTM  SENSING METHOD  Transmissive  SENSING DISTANCE  0.047" (1.2mm)  RESPONSE TIME  600ns, 200ns  PACKAGE / CASE  PCB Mount  OUTPUT CONFIGURATION  NPN - Open Collector  OTHER NAMES  425-1084-5  OPERATING TEMPERATURE  MOUNTING TYPE  Through Hole  MOISTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  DETAILED DESCRIPTION  Optical Sensor Transmissive 0.047" (1.2mm) PCB Mount	MANUFACTURER	Sharp Microelectronics
DATA SHEET  VOLTAGE - SUPPLY  1.4 V ~ 7 V  SERIES  OPICTM  SENSING METHOD  Transmissive  SENSING DISTANCE  0.047" (1.2mm)  RESPONSE TIME  600ns, 200ns  PACKAGE / CASE  PCB Mount  OUTPUT CONFIGURATION  NPN - Open Collector  OTHER NAMES  425-1084-5  OPERATING TEMPERATURE  -25°C ~ 85°C (TA)  MOUNTING TYPE  Through Hole  MOISTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  Optical Sensor Transmissive 0.047" (1.2mm) PCB Mount  DETAILED DESCRIPTION	DESCRIPTION	PHOTOINTER OPIC SLOT 1.2MM PCB
VOLTAGE - SUPPLY  1.4 V ~ 7 V  SERIES  OPIC™  SENSING METHOD  Transmissive  SENSING DISTANCE  0.047" (1.2mm)  RESPONSE TIME  600ns, 200ns  PACKAGE / CASE  PCB Mount  OUTPUT CONFIGURATION  NPN - Open Collector  OTHER NAMES  425-1084-5  OPERATING TEMPERATURE  -25°C ~ 85°C (TA)  MOUNTING TYPE  Through Hole  MOISTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  OPtical Sensor Transmissive 0.047" (1.2mm) PCB Mount	LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
SERIES OPIC™  SENSING METHOD Transmissive  SENSING DISTANCE 0.047" (1.2mm)  RESPONSE TIME 600ns, 200ns  PACKAGE / CASE PCB Mount  OUTPUT CONFIGURATION NPN - Open Collector  OTHER NAMES 425-1084-5  OPERATING TEMPERATURE -25°C ~ 85°C (TA)  MOUNTING TYPE Through Hole  MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS  Contains lead / ROHS non-compliant  DETAILED DESCRIPTION OPICATION	DATA SHEET	GP1A91LC.pdf
SENSING METHOD  Transmissive  SENSING DISTANCE  0.047" (1.2mm)  RESPONSE TIME  600ns, 200ns  PACKAGE / CASE  PCB Mount  OUTPUT CONFIGURATION  NPN - Open Collector  OTHER NAMES  425-1084-5  OPERATING TEMPERATURE  -25°C ~ 85°C (TA)  MOUNTING TYPE  Through Hole  MOISTURE SENSITIVITY LEVEL (MSL)  1 (Unlimited)  LEAD FREE STATUS / ROHS STATUS  Optical Sensor Transmissive 0.047" (1.2mm) PCB Mount	VOLTAGE - SUPPLY	1.4 V ~ 7 V
SENSING DISTANCE 0.047" (1.2mm)  RESPONSE TIME 600ns, 200ns  PACKAGE / CASE PCB Mount  OUTPUT CONFIGURATION NPN - Open Collector  OTHER NAMES 425-1084-5  OPERATING TEMPERATURE -25°C ~ 85°C (TA)  MOUNTING TYPE Through Hole  MOISTURE SENSITIVITY LEVEL (MSL) 1 (Unlimited)  LEAD FREE STATUS / ROHS STATUS  OPTICAL SENSOR TRANSMISSIVE 0.047" (1.2mm) PCB Mount	SERIES	OPIC™
RESPONSE TIME 600ns, 200ns  PACKAGE / CASE PCB Mount  OUTPUT CONFIGURATION NPN - Open Collector  OTHER NAMES 425-1084-5  OPERATING TEMPERATURE -25°C ~ 85°C (TA)  MOUNTING TYPE Through Hole  MOISTURE SENSITIVITY LEVEL (MSL) 1 (Unlimited)  LEAD FREE STATUS / ROHS STATUS Contains lead / RoHS non-compliant  DETAILED DESCRIPTION Optical Sensor Transmissive 0.047" (1.2mm) PCB Mount	SENSING METHOD	Transmissive
PACKAGE / CASE  PCB Mount  NPN - Open Collector  OTHER NAMES  425-1084-5  OPERATING TEMPERATURE  -25°C ~ 85°C (TA)  MOUNTING TYPE  Through Hole  MOISTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  Optical Sensor Transmissive 0.047" (1.2mm) PCB Mount	SENSING DISTANCE	0.047" (1.2mm)
OUTPUT CONFIGURATION  NPN - Open Collector  425-1084-5  OPERATING TEMPERATURE  -25°C ~ 85°C (TA)  MOUNTING TYPE  Through Hole  MOISTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  DETAILED DESCRIPTION  NPN - Open Collector  425-1084-5  CTA)  Contains lead / RoHS non-compliant  Optical Sensor Transmissive 0.047" (1.2mm) PCB Mount	RESPONSE TIME	600ns, 200ns
OTHER NAMES  425-1084-5  OPERATING TEMPERATURE  -25°C ~ 85°C (TA)  MOUNTING TYPE  Through Hole  MOISTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  DETAILED DESCRIPTION  Optical Sensor Transmissive 0.047" (1.2mm) PCB Mount	PACKAGE / CASE	PCB Mount
OPERATING TEMPERATURE  -25°C ~ 85°C (TA)  MOUNTING TYPE  Through Hole  MOISTURE SENSITIVITY LEVEL (MSL)  1 (Unlimited)  LEAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  DETAILED DESCRIPTION  Optical Sensor Transmissive 0.047" (1.2mm) PCB Mount	OUTPUT CONFIGURATION	NPN - Open Collector
MOUNTING TYPE  MOISTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  DETAILED DESCRIPTION  Optical Sensor Transmissive 0.047" (1.2mm) PCB Mount	OTHER NAMES	425-1084-5
MOISTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  DETAILED DESCRIPTION  Optical Sensor Transmissive 0.047" (1.2mm) PCB Mount	OPERATING TEMPERATURE	-25°C ~ 85°C (TA)
LEAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  DETAILED DESCRIPTION  Optical Sensor Transmissive 0.047" (1.2mm) PCB Mount	MOUNTING TYPE	Through Hole
DETAILED DESCRIPTION Optical Sensor Transmissive 0.047" (1.2mm) PCB Mount	MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
	LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
CURRENT - SUPPLY 700μA	DETAILED DESCRIPTION	Optical Sensor Transmissive 0.047" (1.2mm) PCB Mount
	CURRENT - SUPPLY	700μΑ

#### **Related Tags**

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**GP1A75E3J00F** Manufacturers: Sharp Microelectronics

Description: PHOTOINTERRUPTER OPIC 3-PIN CONN In stock: Out stock

**RFQ** 

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**GP1A74BJ000F** 

Manufacturers: Sharp Microelectronics Description: PHOTOINTERRUPTER OPIC SLOT 5MM In stock: Out stock

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## **GP1A73AJ000F**

Manufacturers: Sharp Microelectronics

Description: SENSR OPTO REFLECTIVE SNAPIN PCB In stock: Out stock

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### GP1A91LRJ00F

Manufacturers: Sharp Microelectronics Description: PHOTOINTER OPIC SLOT 1.2MM PCB

In stock: Out stock

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## GP1A98HCZ0F

Manufacturers: Sharp Microelectronics

Description: PHOTOINTER OPIC SLOT 1.2MM PCB In stock: Out stock

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### GP1A73AXJ00F

Manufacturers: Sharp Microelectronics Description: PHOTOINTER OPIC W/DIFFERENT CONN

Manufacturers: Sharp Microelectronics

In stock: Out stock

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## **GP1A98HCZSF**

Description: OPTOELECTRONIC COMPONENT

In stock: Out stock

Manufacturers: Sharp Microelectronics

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### GP1A91LCJ00F

Description: PHOTOINTER OPIC SLOT 1.2MM PCB

In stock: Out stock

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#### **GP1A75EJ000F** Manufacturers: Sharp Microelectronics

Description: PHOTOINTER OPIC SLOT 5.0MM W/CON In stock: Out stock

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### **GP1A98HCPSF**

Description: OPTOELECTRONIC COMPONENT In stock: Out stock

Manufacturers: Sharp Microelectronics

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#### Manufacturers: Sharp Microelectronics Description: PHOTOINTER OPIC SLOT 1.2MM PCB

GP1A91LR

In stock: Out stock

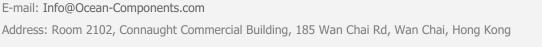
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#### **GP1A75E** Manufacturers: Sharp Microelectronics

Description: PHOTOINTER OPIC SLOT 5.0MM W/CON In stock: Out stock

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