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405nm 30mW Pigtailed Laser Diode



Stock **#23-753** **1 In Stock**

-

1

+

 ₹1,18,800

 Price inclusive of all taxes

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Volume Pricing	
Qty 1-9	₹1,18,800 each
Qty 10+	₹1,07,100 each
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Note: This item requires accessories for use | [Learn More](#)

Product Downloads



General	
Diode	Type of Laser:
IIIb	Laser Class - CDRH:

Physical & Mechanical Properties	
	Length of Fiber (m):

1	
Optical Properties	
0.12	Numerical Aperture NA:
Fiber-Coupled	Spatial Mode:
3	Fiber Diameter (µm):
405.00 ±10	Wavelength (nm):
Violet	
Color:	
Electrical	
30	
Output Power (mW):	
Hardware & Interface Connectivity	
5.0	
Operating Voltage (V):	
Power Supply:	
Power Supply Required and Sold Separately.	
USA: #73-818	
Europe: #73-818	
Japan: #13-640	
Korea: #33-770	
China: #73-818	
Connector:	
FC/PC	
Environmental & Durability Factors	
+15 to +30	
Operating Temperature (°C):	
Regulatory Compliance	
RoHS 2015:	
Compliant	
Certificate of Conformance:	
View	
Reach 233:	
Compliant	
Country of Origin:	
China	
Imported By:	
Edmund Optics India Private Limited	
267, Greystone Building, Second Floor,	
6th Cross Rd, Binnamangala,	
Stage 1, Indiranagar, Bengaluru,	
Karnataka, India 560038	
Phone: +91- 80-6845 0000	

Product Details

- Single Mode Fiber with FC/PC Connector
- 1 to 100mW Output Power and 405 to 1550nm Wavelength Options
- Integrated Driver for Easy Operation

Pigtailed Laser Diode Modules feature an integrated 1m long, single mode fiber with an FC/PC connector. These laser diodes also feature an integrated driver for plug and play operation, only requiring a 5V external power supply ([#73-818](#)). Pigtailed Laser Diode Modules are available with VIS and NIR wavelengths ranging from 405 to 1550nm, with output powers ranging from 1 to 100mW. Their plug and play operation make these laser diodes ideal for a wide range of laboratory and OEM applications.