



光接收二極體

詳細產品規格請點擊www.100y.com.tw



HAMAMATSU

Part No.	Product No.	製造廠商	說明	λP(nm)	Vr	Package
59470	S2506	HAMAMATSU	濱松_Si Pin Photodiode	960nm	35V(max)	DIP
58588	S2506-02	HAMAMATSU	濱松_Si PIN photodiode	960nm	35V	SIP(Single In-line Package)



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Part No.	Product No.	製造廠商	說明	λP(nm)	Vr	Package
56785	S3072	HAMAMATSU	濱松_光接收二極體	920nm	50V	TO-5
56787	S3399	HAMAMATSU	濱松_光接收二極體	840nm	30V	TO-5



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|---|---|
| Features <ul style="list-style-type: none"> ● High sensitivity ● Uniform element sensitivity ● Low crosstalk ● Low noise | Applications <ul style="list-style-type: none"> ● Optical switch ● Various position detection applications |
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HAMAMATSU

Part No.	Product No.	製造廠商	說明	λP(nm)	Vr	Package
57714	S3096-02	HAMAMATSU	濱松_photodiode	960nm	20V	Plastic
57750	S4204	HAMAMATSU	濱松_photodiode	960nm	20V	Plastic



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| FEATURES <ul style="list-style-type: none"> ● Very low pulse noise: less than 1 pulse/h ● Fast time response: tr=1.5ns (VR=15V) ● Low bias operation: 10V | <ul style="list-style-type: none"> ● Sensitive area: 3mm dia. ● Wide spectral response: 200-1000nm ● High reliability: TO-5 package |
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HAMAMATSU

Part No.	Product No.	製造廠商	說明	λP(nm)	Vr	Package
63821	S3279	HAMAMATSU	濱松_二極管	800	30V	2-pin TO-5



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| Features <ul style="list-style-type: none"> ● Higher sensitivity and low dark current than conventional type ● Sensitivity matching with BGO and CsI (TI) scintillators ● High quantum efficiency: QE=85% (λ=540nm) ● Low capacitance ● High-speed response ● High stability ● Good energy resolution | Applications <ul style="list-style-type: none"> ● Scintillation detectors ● Calorimeters ● Hodoscopes ● TOF counters ● Air shower counters ● Particle detectors, etc |
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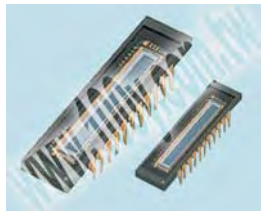
HAMAMATSU

Part No.	Product No.	製造廠商	說明	λP(nm)	Vr	Package
59380	S3590-08	HAMAMATSU	濱松_Si PIN photodiode	960nm	100V	SIP(Single In-line Package)



HAMAMATSU

Part No.	Product No.	製造廠商	說明	λP(nm)	△θ(deg)	Vr	Package
40564	S3884	HAMAMATSU	濱松_photodiode	800nm	5.0mm	150V	TO-5
55418	S4315	HAMAMATSU	濱松_TE-cooled type APD(雪崩光電二極管)	800nm	-	-	TO-8



- High UV sensitivity with good stability
- Low dark current and high saturation charge allow a long integration time and a wide dynamic range at room temperature
- Excellent output linearity and sensitivity spatial uniformity
- Lower power consumption: 1mW max.
- Start pulse and clock pulses are CMOS logic compatible

HAMAMATSU

Part No.	Product No.	製造廠商	說明	λP(nm)	Vr	Package	重量
65227	S3904-1204Q	HAMAMATSU	Hamamatsu NMOS linear image sensor	600nm	5V	40.6*10.4mm	3.5g



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| Features <ul style="list-style-type: none"> ● Large active area ● Low cross-talk ● Wide spectral response range ● High UV sensitivity ● Wide linearity | Applications <ul style="list-style-type: none"> ● Multichannel spectrophotometers ● Color analyzers ● Light spectrum analyzers ● Light position detection |
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HAMAMATSU

Part No.	Product No.	製造廠商	說明	λP(nm)	Vr	Package
62309	S4111-16Q	HAMAMATSU	濱松_Si photodiode	960nm	15V	18P DIP



產品圖片與說明僅供參考，如需更詳細的產品信息請聯絡我們

