



Detector & Sensor

[CTRL+F](#)로 상품 조회가 가능합니다.

OPTICAL SENSOR

First Sensor 

[로그를 클릭하시면 제조사 웹사이트로 이동합니다](#)

번호	제조사	대분류	중분류	품명	세부번호/설명	
1	FIRST-SENSOR	Optical Sensors	Detectors	PIN photodiodes	Series 6b: blue/green-sensitive photodiodes	
2					Series 5b: high speed blue-sensitive photodiodes	
3					Series 5t: high speed red-sensitive photodiodes	
4					Series 5: high speed NIR-sensitive photodiodes	
5					Series 6: IR photodiodes with minimal dark current	
6					Series 7: fully depletable IR photodiodes	
7					Series Q: photodiodes for 1064 nm	
8				Quadrant PIN photodiodes (QP)	Quadrant PIN photodiodes (QP)	
9				Avalanche photodiodes (APD)	Series 11: with enhanced blue sensitivity	
10					Series 12: with enhanced red sensitivity	
11					Series 8: optimized for high cut-off frequencies – 650 nm - 850 nm	
12					Series 9: with enhanced NIR sensitivity – 900 nm	
13					Series 10: with enhanced NIR sensitivity – 1064 nm	
14				Quadrant APDs (QA)	Quadrant APDs (QA)	
15				Avalanche photodiode arrays (APD arrays)	Avalanche photodiode arrays (APD arrays)	
16				Position-sensitive diodes (PSD)	Position-sensitive diodes (PSD)	
17				Wavelength-sensitive diodes (WS)	Wavelength-sensitive diodes (WS)	
18				InGaAs detectors	InGaAs detectors	
19				Silicon photomultipliers (SiPMs)	Silicon photomultipliers (SiPMs)	
20				Modules	Hybrids	
21					Evaluation modules	
22					High voltage sources	
23				Emitters	Laser diodes (LDs)	
24				Cameras	Red Hawk cameras	Programmable VGA CMOS cameras
25					Blue Eagle cameras	Digital HDR CMOS cameras

*중분류 / 품명을 클릭하시면 제조사 제품 페이지로 이동합니다.

OPTICAL SENSOR

SENSOR-iCS

OTHERS

SENSOR-iCS



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번호	제조사	대분류	중분류	품명	세부번호/설명
1	iC-Haus	SENSOR iCs	Optical	iC-LA	64x1 Linear Image Sensor with Bidirectional Shift and Extendable Data I/O
2				iC-LF1401	128x1 Linear Image Sensor with Electronic Shutter Function
3				iC-LFL1402	256x1 Gap-Free Linear Image Sensor with Electronic Shutter Function
4				iC-LFM	64x1 Linear Image Sensor with Electronic Shutter Function
5				iC-LFS	32x1 Linear Image Sensor with Electronic Shutter Function
6				iC-LO	Smart Triangulation Sensor IC
7				iC-LQNP	Pulse and AC Light Sensor with Complementary Outputs
8				iC-OC	Dual Integrating Opto Sensor with Shift Register for Chain Connection
9				iC-OD, iC-ODL	Optical Position-Sensitive Detector (PSD) with Ambient Light Suppression
10				iC-VP	Photoswitch with Adjustable Sensitivity
11			Magnetic	iC-MZ	Differential Hall Switch and Gear-Tooth Sensor with Line Driver
12				iC-SM2L	AMR Linear Position Sensor (Pitch: 2 mm)
13				iC-SM5L	AMR Linear Position Sensor (Pitch: 5 mm)

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OTHERS 1/4



로고를 클릭하시면 제조사 웹사이트로 이동합니다.

번호	제조사	대분류	중분류	세분류	품명	
1	WXZTE	Component	1.25G PIN-TIA	1.25G PIN-TIA		
2			155M PIN-TIA	155M PIN-TIA		
3			1.25G InGaAs PIN-TIA LC ROSA	1.25G InGaAs PINTIA LC ROSA1		
4	FIRST-SENSOR	Radiation sensors	Series X: Detectors for ionizing radiation			
5			Silicon photomultipliers (SiPMs)			
6		Pressure sensors	Pressure sensor elements	Standard Line STARe		
7				Industrial Line STARe		
8				High Stability Line STARe		
9				Harsh Environmental Line		
10			Pressure sensor components	K-Series STARe A/G		
11				K-Series STARe D		
12			Pressure sensors and transmitters	Basic pressure sensors	HMU	
13					HDU	
14					PZU	
15				Compensated pressure sensors	HCL	
16					HDO	
17					HRO	
18		PCO				
19		PLO				
20		PMO				
21		Amplified pressure sensors		HDI		
22				HCLA		
23				LME		
24				LDE		
25				HCA-BARO		
26				HCE		
27				PLA		
28				144S / 144L...PCB		
29		140PC / 160PC...PCB				

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OTHERS 2/4

로고를 클릭하시면 제조사 웹사이트로 이동합니다.

번호	제조사	대분류	중분류	세분류	품명
30	FIRST-SENSOR	Pressure sensors	Pressure sensors and transmitters	Barometric pressure sensors	HCA-BARO
31					HDI-BARO
32					HCE-BARO
33					144S-BARO
34				Pressure sensors with increased media compatibility	HMA
35					HMI
36					HME
37					HMU
38				Pressure sensors for corrosive liquids and gases	SSI
39					SSO
40					KMA
41				Low pressure transmitters	CTE / CTU7000
42					BTCL / PTUL5000
43					BTE / PTE / PTU5000
44				Pressure transmitters for corrosive liquids and gases	CTE / CTU8000
45					CTE / CTU9000
46					KTE / KTU3000
47					KTE / KTU6000
48					BTE / PTU6000
49				OxyProof	
50				Pressure Sensors for OEM applications	Pressure and temperature sensor
51					Tank pressure and temperature sensor for inside mounting
52					Vacuum pressure sensor for brake boosters
53					High-pressure sensor up to 2000 bar

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OTHERS 3/4

로고를 클릭하시면 제조사 웹사이트로 이동합니다.

번호	제조사	대분류	중분류	품명	
54	FIRST-SENSOR	Level sensors	Hydrostatic and optical liquid level control	CTE / CTU / CTW9000...CS	
55				KTE / KTU / KTW8000...CS	
56				CTE / CTU / CTW8000...CS	
57				KTE2000...CS	
58				HYD	
59				KTE / KTU / KTW6000...CS	
60				BTE / PTU / BTW6000...CS	
61				Capacitive liquid level sensors	CLC
62					CLW
63				Optical liquid level switches	OLP
64		OLT			
65		OLM			
66		Flow sensors	Mass flow sensors for gases	WBI	
67				WBA	
68				WTA	
69			Sensors for volumetric flow measurement	HCL	
70				HCLA	
71				LME	
72				LDE	
73				144S / 144L...PCB	
74				BTEL / PTUL5000	
75				BTE / PTE / PTU5000	
76		Inertial sensors	Inclinometers and accelerometers		
77			Evaluation boards		
78		OTHERS	Oxygen sensors	XYO	
79	XYA				
80	Miniature solenoid valves		TX		
81			TN		
82			TT		
83			TE		
84			TM		
85			TO		

OPTICAL SENSOR

SENSOR-ICS

OTHERS

OTHERS 4/4

First Sensor 

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번호	제조사	대분류	중분류	품명	
86	FIRST-SENSOR	OTHERS	Miniature solenoid valves	TQ	
87				TD	
88				X-VALVE	
89				NEX-VALVE	
90				TEN-X	
91				SERIES - 11	
92				VSO-Max	
93				VSO	
94				VSO Low Flow	
95				V2 Valve	
96				PND Series	
97				SRS	
98				MD PRO	
99				HF PRO	
100				Lone Wolf	
101			OEM manifolds		
102				Highly media resistant solenoid valves	LQX12
103					SERIES1
104					SERIES2
105				Highly media resistant solenoid valves	SERIES3
106			SERIES9		
107			SERIES99		
108			SERIES9 PULSE VALVE		
109			OEM manifolds		
110		Electronic pressure controllers	OEM-EP		
111			VSO-EP / VSO-EV		
112			VSO-HP		
113		Miniature diaphragm pumps	BTC		
114			BTC-IIS		
115			CTS		
116			LTC		
117			T2-03		
118			T2-05		

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경기도 안양시 동안구 학의로 282 금강펜테리움IT타워 A동 1113호

Tel: +82-031-342-0111~2

Fax: +82-031-342-0113

sales@optus.kr