



## PANASONIC NaPiOn MOTION SENSORS

Panasonic offers a series of integrated motion sensors, enabling safety and energy conservation applications. Many packages include a built-in amplifier for simple, compact designs, and are used in lighting and HVAC control, ambient light detection and security applications.

### Specification:

- Passive Infrared (PIR) Motion Sensors with built-in lens in a miniature package for occupancy or presence detection



RoHS Compliant

### Standard Type

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Output	Detection Performance	Price Each			
					1	25	50	100
769-AMN11112	AMN11112	A	Digital	Standard	35.41	33.28	31.86	26.91
769-AMN21111	AMN21111	A	Analog	Standard	35.41	33.28	31.86	26.91
769-AMN21112	AMN21112	A	Analog	Standard	35.41	33.28	31.86	26.91
769-AMN31111	AMN31111	A	Digital	Standard	22.70	20.84	18.51	15.71
769-AMN41121	AMN41121	A	Digital	Standard	36.09	33.92	32.48	27.43

For quantities of 250 and up, call for quote.



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### Slight Motion Detection Type

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Output	Detection Performance	Price Each			
					1	25	50	100
769-AMN12112	AMN12112	B	Digital	Slight Motion	34.69	31.86	28.32	24.07
769-AMN22111	AMN22111	B	Analog	Slight Motion	35.41	33.28	31.86	26.91
769-AMN22112	AMN22112	B	Analog	Slight Motion	35.41	33.28	31.86	26.91
769-AMN32111	AMN32111	B	Digital	Slight Motion	22.70	20.84	18.51	15.71
769-AMN42121	AMN42121	B	Digital	Slight Motion	36.09	33.92	32.48	27.43
769-AMN42122	AMN42122	B	Digital	Slight Motion	36.09	33.92	32.48	27.43

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### Spot Type

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Output	Detection Performance	Price Each			
					1	25	50	100
769-AMN13112	AMN13112	C	Digital	Spot	35.41	33.28	31.86	26.91
769-AMN23111	AMN23111	C	Analog	Spot	36.09	33.92	32.48	27.43
769-AMN23112	AMN23112	C	Analog	Spot	36.09	33.92	32.48	27.43
769-AMN33111	AMN33111	C	Digital	Spot	22.70	20.84	18.51	15.71
769-AMN43121	AMN43121	C	Digital	Spot	36.09	33.92	32.48	27.43
769-AMN43122	AMN43122	C	Digital	Spot	36.09	33.92	32.48	27.43

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### 10m Detection Type

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Output	Detection Performance	Price Each			
					1	25	50	100
769-AMN14112	AMN14112	D	Digital	10m	36.63	33.63	29.90	25.41
769-AMN24111	AMN24111	D	Analog	10m	37.38	35.13	33.64	28.41
769-AMN24112	AMN24112	D	Analog	10m	37.38	35.13	33.64	28.41
769-AMN34111	AMN34111	D	Digital	10m	24.91	23.41	22.41	18.93
769-AMN34112	AMN34112	D	Analog	10m	24.81	23.32	22.32	18.85
769-AMN41122	AMN41122	D	Digital	10m	36.09	33.92	32.48	27.43
769-AMN44121	AMN44121	D	Digital	10m	35.41	33.28	31.86	26.91
769-AMN44122	AMN44122	D	Digital	10m	39.42	37.06	35.49	29.96

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