



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

For quantities of 250 and up, call for quote.

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



RoHS Compliant

Slight Motion Detection Type

For quantities of 250 and up, call for quote.

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



RoHS Compliant

Spot Type

For quantities of 250 and up, call for quote.

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



RoHS Compliant

10m Detection Type

For quantities of 250 and up, call for quote.

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