

Valid till dec 2010 or subject to prior sale

SALES OFFER

REFERENCE NUMBER
OFSONXCELI22210

PRODUCT	DESCRIPTION	QUANTITY	UNIT PRICE USD/WATT	TOTAL (USD)
156mm Mono solar cells	156mm x 156mm, A grade, 3.53-4.275W	21,979	\$1.30	
156mm Mono solar cells	156mm x 156mm, A grade, low power 2.8-3.48W	790	\$1.05	
156mm Mono solar cells	156mm x 156mm, B+ grade, 2.8-4.025W	732	\$0.85	
Total		23,501		
* All terms and conditions may change without prior notice.				

PRICE CONDITION:	Ex Works Pacific Rim
PAYMENT TERM:	100% T/T in advance
ORIGIN:	Pacific Rim
DELIVERY:	Immediately after payment
SPECIAL TERMS:	

SPECIFICATIONS:

Dimensions	156 mm x 156 mm +/-0.5 mm
Diagonal	200/205 mm +/- 1.0 mm(straight chamfers)
Thickness (Si)	190um +/-20um
Front	Blue silicon nitride antireflection coating
	Silver busbar: 1.7 mm, Finger line quantity :64 lines
	Intermittance busbar = 75 mm
Back	Full – surface aluminum back-surface field
	4.0mm (silver / aluminum) continuous soldering pads
Temperature Coefficients	T kVoltage: -0.34%/ K , TkCurrent :+0.036%/K, TkPower : -0.47%/K



Power (W)	4.1 – 4.249	3.95 – 4.099	3.7 – 3.949	3.55 – 3.699	3.4 – 3.549
Efficiency (%)	17.126 – 17.75	16.5 – 17.12	15.48 – 16.495	14.853 – 15.47	14.2 – 14.849
Vpm(V)	0.529	0.519	0.510	0.494	0.484
Ipm(A)	7.893	7.755	7.499	7.337	7.179
Voc(V)	0.625	0.622	0.615	0.613	0.610
Isc(A)	8.519	8.425	8.204	8.156	8.137
Fill Factor - FF	0.784	0.768	0.758	0.725	0.700