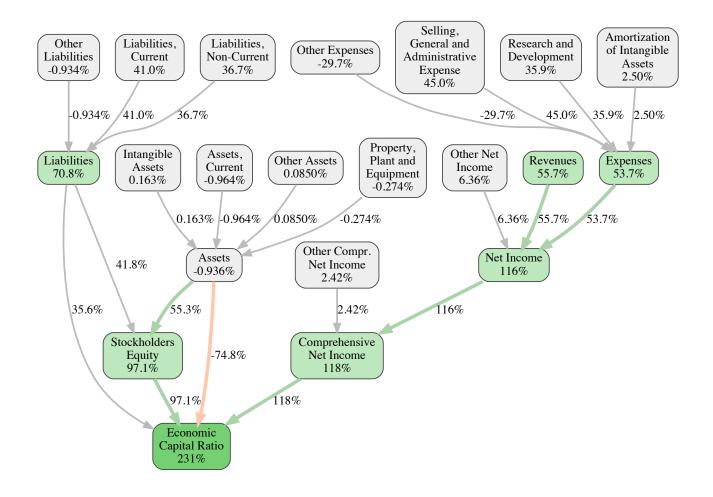


SEMICONDUCTORS 2020



IPG PHOTONICS CORP Rank 6 of 66





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IPG PHOTONICS CORP Rank 6 of 66

The relative strengths and weaknesses of IPG PHOTONICS CORP are analyzed with respect to the market average, including all of its competitors. We analyzed all variables having an effect on the Economic Capital Ratio.

The greatest strength of IPG PHOTONICS CORP compared to the market average is the variable Net Income, increasing the Economic Capital Ratio by 116% points. The greatest weakness of IPG PHOTONICS CORP is the variable Other Expenses, reducing the Economic Capital Ratio by 30% points.

The company's Economic Capital Ratio, given in the ranking table, is 223%, being 231% points above the market average of -8.7%.

Input Variable	Value in 1000 USD
Amortization of Intangible Assets	0
Assets, Current	1,896,634
Assets, Non-Current	45,192
Intangible Assets	156,363
Liabilities, Current	191,904
Liabilities, Non-Current	37,968
Other Assets	31,395
Other Compr. Net Income	15,950
Other Expenses	833,564
Other Liabilities	98,121
Other Net Income	14,583
Property, Plant and Equipment	600,852
Research and Development	129,997
Revenues	1,314,581
Selling, General and Administrative Expense	185,342

Output Variable	Value in 1000 USD
Liabilities	327,993
Assets	2,730,436
Expenses	1,148,903
Stockholders Equity	2,402,443
Net Income	180,261
Comprehensive Net Income	188,236
Economic Capital Ratio	223%