

LegendreQ2AbbreviatedGeneral

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Notations

Traditional name

Associated Legendre function of the second kind

Traditional notation

$$Q_{\nu}^{\mu}(z)$$

Mathematica StandardForm notation

LegendreQ[ν , μ , z]

Primary definition

07.43.02.0001.01

$$Q_{\nu}^{\mu}(z) = Q_{\nu}^{\mu}(z)$$

The function LegendreQ[ν,μ,z] is identical to the function LegendreQ[$\nu,\mu,2,z$] for all values of the parameters and argument. See the formulas in [LINK](#) .

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