



Thousand Of Standard Cubic Feet Of Natural Gas. Measurements Converter

Energy Converter, Natural Gas Energy Equivalent

Thousand Of Standard Cubic Feet Of Natural Gas. Conversion Chart

Your value (thousand of standard cubic feet of natural gas):

International System (SI)

[hide](#)

thousand of standard cubic feet of natural gas to megajoule (MJ)

1,085

thousand of standard cubic feet of natural gas to kilojoule (kJ)

1,084,597

thousand of standard cubic feet of natural gas to joule (J)

1,084,597,416

Hint: You don't have to click "Convert Me" button every time. Hitting Enter or Tab key after typing in your value also triggers the calculations.

Common Units

[hide](#)

thousand of standard cubic feet of natural gas to megacalorie (Mcal)

259.1

thousand of standard cubic feet of natural gas to kilocalorie (kcal)

259,052

thousand of standard cubic feet of natural gas to calorie (cal)

259,051,640

thousand of standard cubic feet of natural gas to kilowatt hour (kW*h)

301.3

thousand of standard cubic feet of natural gas to watt hour (W*h)

301,277

thousand of standard cubic feet of natural gas to watt second (W*s)

1,084,597,416

thousand of standard cubic feet of natural gas to horsepower hour (hp*h)

404

thousand of standard cubic feet of natural gas to Celsius heat unit (CHU)

571,111

thousand of standard cubic feet of natural gas to frigoria (fg)

-259,052

thousand of standard cubic feet of natural gas to metre-kilogram (mkg)

111,288,588

thousand of standard cubic feet of natural gas to cubic centimeter of atmosphere, standard cubic centimeter (scc)

10,704,144,302

thousand of standard cubic feet of natural gas to liter-atmosphere (l atm)

10,704,144

thousand of standard cubic feet of natural gas to erg

1.0845974162568506*10¹⁶

thousand of standard cubic feet of natural gas to electronvolt (eV)

6.77*10²⁷

British and American

[hide](#)

thousand of standard cubic feet of natural gas to quad

0.000000001028

thousand of standard cubic feet of natural gas to therm

10.28

thousand of standard cubic feet of natural gas to foot-pound (ft*lbs)

799,980,096

thousand of standard cubic feet of natural gas to cubic foot of atmosphere, standard cubic foot (scf)

378,013

thousand of standard cubic feet of natural gas to British Thermal Unit (BTU)	1,028,000
thousand of standard cubic feet of natural gas to million BTU (MMBTU)	1.028

thousand of standard cubic feet of natural gas to cubic yard of atmosphere, standard cubic yard (scy)	14,000
thousand of standard cubic feet of natural gas to gallon-atmosphere (US)	2,827,736
thousand of standard cubic feet of natural gas to gallon-atmosphere (UK)	2,827,741

TNT Energy Equivalent

[hide](#)

thousand of standard cubic feet of natural gas to tonne (metric) of TNT	0.2352
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thousand of standard cubic feet of natural gas to ton of TNT	0.2592
thousand of standard cubic feet of natural gas to kilogram of TNT	235.2

Oil Energy Equivalent

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thousand of standard cubic feet of natural gas to gigatonne of oil equivalent (Gtoe)	0.0000000002591
thousand of standard cubic feet of natural gas to megatonne of oil equivalent (Mtoe)	0.00000002591
thousand of standard cubic feet of natural gas to tonne of oil equivalent (toe)	0.02591

thousand of standard cubic feet of natural gas to billion barrel of oil equivalent (BBOE)	0.0000000001772
thousand of standard cubic feet of natural gas to kilobarrel of oil equivalent (kBOE)	0.0001772
thousand of standard cubic feet of natural gas to barrel of oil equivalent (BOE)	0.1772



Our goal is to make units conversion as easy as possible. Got ideas how to make it better? [Let us know](#)

Natural Gas Energy Equivalent

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Natural gas is measured in normal cubic meters (corresponding to 0°C at 101.325 kPa) or in standard cubic feet (corresponding to 60°F/16°C and 14.73 psi)

thousand of standard cubic feet of natural gas to million of normal cubic meters of natural gas	0.00002781
thousand of standard cubic feet of natural gas to million of standard cubic feet of natural gas	0.001
thousand of standard cubic feet of natural gas to thousand of normal cubic meters of natural gas	0.02781

thousand of standard cubic feet of natural gas to normal cubic meter of natural gas	29.31
thousand of standard cubic feet of natural gas to standard cubic foot of natural gas	1,000

Liquefied Natural Gas (LNG) Energy Equivalent

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Energy value of a liquefied natural gas depends on the source of the gas and the process that is used to liquefy the gas. We provide conversion for a typical energy value. The actual energy may vary up to 15%.

Higher heating value includes the energy of water vaporization. **Lower heating value** considers vapor not to be useful and does not count its energy.

thousand of standard cubic feet of natural gas to kilogram of liquefied natural gas, higher heating value ⁽¹⁾	21.69
thousand of standard cubic feet of natural gas to kilogram of liquefied natural gas, lower heating value ⁽¹⁾	24.1
thousand of standard cubic feet of natural gas to pound of liquefied natural gas, higher heating value ⁽¹⁾	47.81

thousand of standard cubic feet of natural gas to pound of liquefied natural gas, lower heating value ⁽¹⁾	53.13
thousand of standard cubic feet of natural gas to liter of liquefied natural gas, higher heating value ⁽¹⁾	48.2
thousand of standard cubic feet of natural gas to liter of liquefied natural gas, lower heating value ⁽¹⁾	53.43

[heating value](#) ⓘ[heating value](#) ⓘ

Liquefied Petroleum Gas (LPG) Energy Equivalent

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Liquefied Petroleum Gas (LPG or LP gas) is often referred to as simply propane or butane. Varieties of LPG bought and sold include mixes that are mostly propane (C_3H_8), mostly butane (C_4H_{10}) and, most commonly, mixes including both propane and butane.

Energy value of a LPG depends on a particular mixture of propane and butane. We provide conversion for a typical energy value. The actual energy may vary up to 10%.

Higher heating value includes the energy of water vaporization. **Lower heating value** considers vapor not to be useful and does not count its energy.

thousand of standard cubic feet of natural gas to kilogram of LPG, higher heating value ⓘ	21.72	thousand of standard cubic feet of natural gas to pound of LPG, lower heating value ⓘ	51.92
thousand of standard cubic feet of natural gas to kilogram of LPG, lower heating value ⓘ	23.55	thousand of standard cubic feet of natural gas to liter of LPG, higher heating value ⓘ	39.8
thousand of standard cubic feet of natural gas to pound of LPG, higher heating value ⓘ	47.89	thousand of standard cubic feet of natural gas to liter of LPG, lower heating value ⓘ	43.16



To conserve space on the page some units block may display collapsed. Tap any unit block header to expand/collapse it.

Coal Energy Equivalent

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thousand of standard cubic feet of natural gas to gigatonne of coal equivalent (Gtce)	0.00000000003701	thousand of standard cubic feet of natural gas to tonne of coal equivalent (tce)	0.03701
thousand of standard cubic feet of natural gas to megatonne of coal equivalent (Mtce)	0.00000003701	thousand of standard cubic feet of natural gas to Tonne of Russian fuel equivalent unit	0.03701
		thousand of standard cubic feet of natural gas to Russian fuel equivalent unit	37.01

Natural units

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In physics, natural units are physical units of measurement based only on universal physical constants. The origin of their definition comes only from properties of nature and not from any human construct.

thousand of standard cubic feet of natural gas to Planck energy (L^2MT^{-2})	0.5545
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Instant Energy and Work Units Conversion
 Energy Converter, Natural Gas Energy Equivalent.
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