

Converting Colors

Android(4290488279)

Have a look what the booklet for
Android(4290488279) contains.

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Color

Android(4290488279)

Conversions

Conversions Part 1

Format	Color
Hex	BBA7D7
RGB	187, 167, 215
RGB Percent	73%, 65%, 84%
CMY	0.2667, 0.3451, 0.1569
CMYK	0.13, 0.22, 0.00, 0.16
HSL	265°, 38%, 75%
HSV	265°, 22%, 84%
XYZ	46.5780, 43.1085, 70.1558
YIQ	178.4520, -3.4880, 19.1680

Conversions

Conversions Part 2

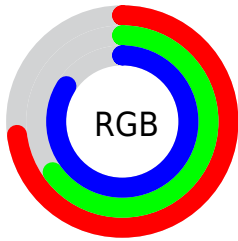
Format	Color
R _Y B	187, 167, 215
Decimal	12298199
CIE _{Lab}	71.63, 16.49, -21.66
CIE _{LCh}	72, 27.222, 307.287
Yxy	43.1085, 0.2914, 0.2697
Android (android.graphics.Color)	4290488279 (0xFFBBA7D7)
YUV	178.4520, 18.0182, 7.4966
Hunter-Lab	65.6571, 11.7303, -17.3925

Details

The Android color `4290488279` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4291024807`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294172415`, and `4286935968` is the 20% darker color. If you saturate the color by 10%, you get `4289630935`, and if you desaturate by 10%, it is `4291345879`.

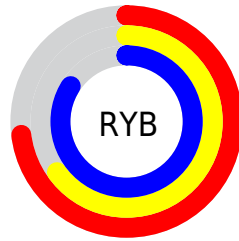
Distribution



Red (73%)

Green (65%)

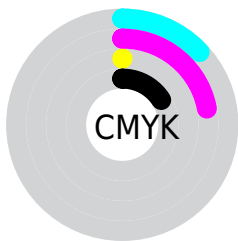
Blue (84%)



Red (73%)

Yellow (65%)

Blue (84%)

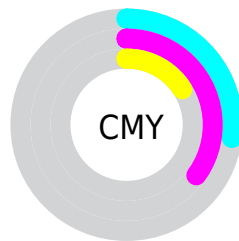


Cyan (13%)

Magenta (22%)

Yellow (0%)

Black (16%)



Cyan (27%)

Magenta (35%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290488279 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4290488279 by changing the saturation by 10% instead.



4290488279



4290488279

4294967295



4288712123



4294172415



4286935968



4294966271



4285291142



4283646828



4282068052



4280555581



4279369767



4278190352




4278190080

 4290488279

 4290488279

 4289630935

 4291345879

 4288838871

 4292137687

 4287981527

 4292995287

 4287189463

 4293787095

 4286332119

 4294639575

 4285540055

 4294967255

 4284682711

 4284088535

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4288262368



4290488279



4292124867

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290488279



4291995522



4285316533

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4290488279



4291024807

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4286889116



4290488279



4290490494

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290488279



4292845715



4288722823



4284857549

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290488279



4292779699



4288722823



4285775276

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4290488279



4294307327



4289184727



4286215552



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4290488279



4292328191



4291995607



4284833899



4282843307



4279369771

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4292323267



4294949602



4289517479



4285227111



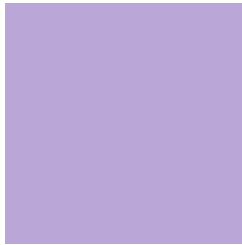
4289396836



4281008153

Previews

White Background



This preview shows how the Android color 4290488279 looks on a white background.

Color Contrast Check

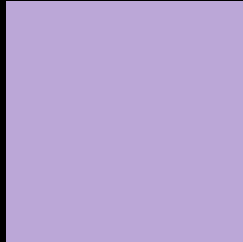
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290488279 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290488279 Background



This preview shows how black text looks on a background with the Android color 4290488279.



This preview shows how white text looks on a background with the Android color 4290488279.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4290488279

Protanopia
4288982748

Deuteranopia
4289572054



Tritanopia
4290161850

Trichromacy



Original Color
4290488279

Protanomaly
4289506266

Deuteranomaly
4289899222

Tritanomaly
4290292421

Monochromacy



Original Color
4290488279

Achromatopsia
4289901234

Achromatomaly
4290096831

CSS Examples

Text

The CSS property to change the color of the text to Android 4290488279 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(187, 167, 215)` looks like.

```
.text, #text, p{  
    color:rgb(187, 167, 215)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(187, 167, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 167, 215) }
```

Border

The CSS property to change the border of an element to Android 4290488279 is called "border". The border property can be set on classes, ids or directly on the HTML element.

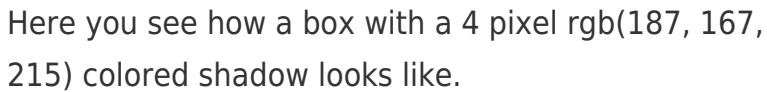
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(187, 167, 215) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(187, 167, 215) }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel `rgb(187, 167, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(187, 167, 215); -webkit-box-shadow:4px 4px 4px 4px rgb(187, 167, 215); box-shadow:4px 4px 4px 4px rgb(187, 167, 215) }
```

Background

The CSS property to change the background color of an element to Android 4290488279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 167, 215) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(187,  
167, 215) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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