

Converting Colors

Android(4290751675)

Have a look what the booklet for
Android(4290751675) contains.

Android(4290751675)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290751675)

Conversions

Conversions Part 1

Format	Color
Hex	BFACBB
RGB	191, 172, 187
RGB Percent	75%, 67%, 73%
CMY	0.2510, 0.3255, 0.2667
CMYK	0.00, 0.10, 0.02, 0.25
HSL	313°, 13%, 71%
HSV	313°, 10%, 75%
XYZ	45.2080, 44.1693, 53.1565
YIQ	179.3910, 6.5090, 8.6930

Conversions

Conversions Part 2

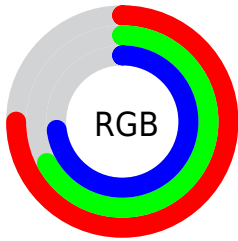
Format	Color
R _Y B	191, 172, 187
Decimal	12561595
CIE Lab	72.34, 9.52, -5.17
CIE LCh	72, 10.828, 331.491
Yxy	44.1693, 0.3172, 0.3099
Android (android.graphics.Color)	4290751675 (0xFFBFACBB)
YUV	179.3910, 3.7512, 10.1811
Hunter-Lab	66.4600, 5.1160, -0.8998

Details

The Android color `4290751675` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289511344`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294435827`, and `4287264902` is the 20% darker color. If you saturate the color by 10%, you get `4290746807`, and if you desaturate by 10%, it is `4290756543`.

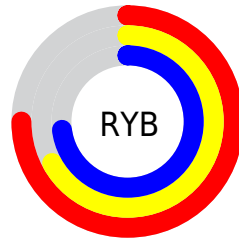
Distribution



Red (75%)

Green (67%)

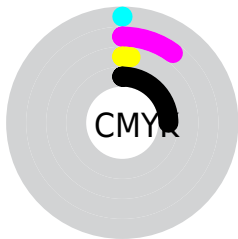
Blue (73%)



Red (75%)

Yellow (67%)

Blue (73%)

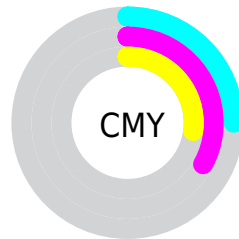


Cyan (0%)

Magenta (10%)

Yellow (2%)

Black (25%)



Cyan (25%)

Magenta (33%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290751675 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 4290751675 by changing the saturation by 10% instead.

■ 4290751675

■ 4290751675

4294967295

■ 4288975264

■ 4294435827

■ 4287264902

■ 4285554541

■ 4283975508

■ 4282396989

■ 4280949799

■ 4279697939

■ 4278190080

■ 4290751675

■ 4290751675

 4290746807

 4290756543

 4290741939

 4290761411

 4290737071

 4290766279

 4290732203

 4290771147

 4290727335

 4290772943

 4290722211

 4290772947

 4290717343

 4290772951

 4290712475

 4290772955

 4290707607

 4290772959

Harmonies

Analogous

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



4290031554



4290751675



4291210161

Triad

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



4290751675



4290359710



4288264123

Complementary

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



4290751675



4289511344

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.



4288395186



4290751675



4289639584

Square

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



4290751675



4290948768



4288919208



4288525762

Rectangle

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



4290751675



4291275691



4288919208



4288264120

Sweetspot

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



4290751675



4294439158



4289768639



4286412924



4294769916



4286414205

Same Dimension

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



4290751675



4294433521



4290751666



4284372316



4288544893



4280221720

Inverse Universe

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



4290751675



4294433521



4289511353



4284372316



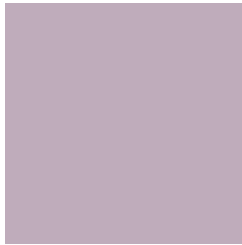
4288544893



4280221720

Previews

White Background



This preview shows how the Android color 4290751675 looks on a white background.

Color Contrast Check

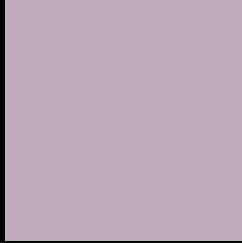
Large Text (above 18pt) WCAG AA × Fail

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 4290751675 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

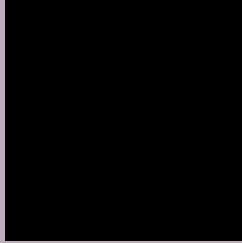
Any Text WCAG AA ✓ Pass

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 4290751675 Background



This preview shows how black text looks on a background with the Android color 4290751675.



This preview shows how white text looks on a background with the Android color 4290751675.

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
4290751675

Protanopia
4289835198

Deuteranopia
4290686139



Tritanopia
4290751674

Trichromacy



Original Color
4290751675

Protanomaly
4290162621

Deuteranomaly
4290686139

Tritanomaly
4290751674

Monochromacy



Original Color
4290751675

Achromatopsia
4289967027

Achromatomaly
4290228406

CSS Examples

Text

The CSS property to change the color of the text to Android 4290751675 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(191, 172, 187)` looks like.

```
.text, #text, p{  
    color:rgb(191, 172, 187)  
}
```

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(191, 172, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 172, 187) }
```

Border

The CSS property to change the border of an element to Android 4290751675 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(191, 172, 187) }
```

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

```
.border{ border-color:rgb(191, 172, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 172, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 172, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 172, 187);  
box-shadow:4px 4px 4px 4px rgb(191, 172,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4290751675 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 172, 187) }
```

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

```
.background{ background-color: rgb(191,  
172, 187) }
```

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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