

Converting Colors

Android(4290999675)

Have a look what the booklet for
Android(4290999675) contains.

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Color

Android(4290999675)

Conversions

Conversions Part 1

Format	Color
Hex	C3757B
RGB	195, 117, 123
RGB Percent	76%, 46%, 48%
CMY	0.2353, 0.5412, 0.5176
CMYK	0.00, 0.40, 0.37, 0.24
HSL	355°, 39%, 61%
HSV	355°, 40%, 76%
XYZ	32.4421, 25.7547, 22.0002
YIQ	141.0060, 44.5620, 18.4020

Conversions

Conversions Part 2

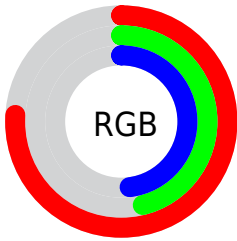
Format	Color
RYB	195, 117, 123
Decimal	12809595
CIELab	57.80, 31.31, 9.89
CIELCh	58, 32.836, 17.526
Yxy	25.7547, 0.4045, 0.3211
Android (android.graphics.Color)	4290999675 (0xFFC3757B)
YUV	141.0060, -8.8770, 47.3527
Hunter-Lab	50.7491, 25.2977, 9.8217

Details

The Android color `4290999675` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4285907901`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4294879919`, and `4287316810` is the 20% darker color. If you saturate the color by 10%, you get `4290994793`, and if you desaturate by 10%, it is `4291004557`.

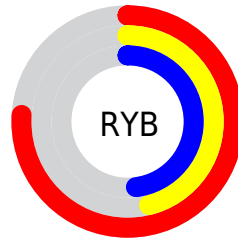
Distribution



Red (76%)

Green (46%)

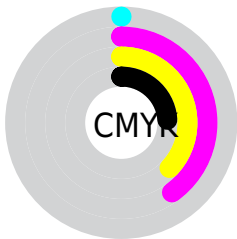
Blue (48%)



Red (76%)

Yellow (46%)

Blue (48%)

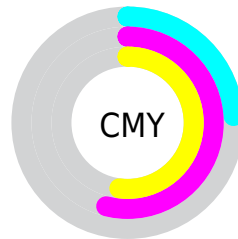


Cyan (0%)

Magenta (40%)

Yellow (37%)

Black (24%)



Cyan (24%)

Magenta (54%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290999675 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 4290999675 by changing the saturation by 10% instead.



4290999675



4290999675

4294967295



4289158242



4294879919



4287316810



4294952651



4285541172



4294959847



4283765279



4282122246



4280549377



4278190080



4290999675



4290999675



4290994793



4291004557

 4290989655

 4291009695

 4290984773

 4291014833

 4290979635

 4291019715

 4290974497

 4291024853

 4290969615

 4291029735

 4291034873

 4291035135

Harmonies

Analogous

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



4290475672



4290999675



4290542434

Triad

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



4290999675



4285306211



4283142594

Complementary

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



4290999675



4285907901

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.



4279539892



4290999675



4282882430

Square

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



4290999675



4287467091



4279933595



4286351553

Rectangle

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



4290999675



4289757782



4279933595



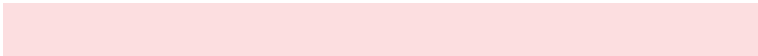
4281963711

Sweetspot

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



4290999675



4294762208



4290540995



4286606959



4278190080



4286611584

Same Dimension

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



4290999675



4294738829



4291008117



4284569432



4288741388



4280352771

Inverse Universe

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



4290999675



4294738829



4285899715



4284569432



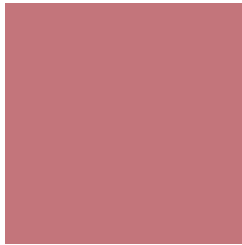
4288741388



4280352771

Previews

White Background



This preview shows how the Android color 4290999675 looks on a white background.

Color Contrast Check

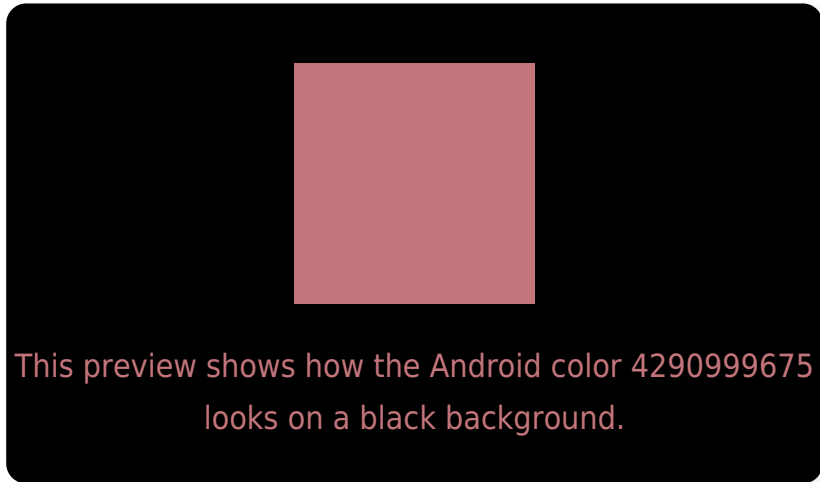
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

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 × Fail

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

Android 4290999675 Background



This preview shows how black text looks on a background with the Android color 4290999675.



This preview shows how white text looks on a background with the Android color 4290999675.

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



Trichromacy



Original Color
4290999675

Protanomaly
4288840579

Deuteranomaly
4289560697

Tritanomaly
4290999676

Monochromacy



Original Color
4290999675

Achromatopsia
4287466893

Achromatomaly
4288775302

CSS Examples

Text

The CSS property to change the color of the text to Android 4290999675 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(195, 117, 123)` looks like.

```
.text, #text, p{  
    color:rgb(195, 117, 123)  
}
```

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(195, 117, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 117, 123) }
```

Border

The CSS property to change the border of an element to Android 4290999675 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(195, 117, 123) }
```

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

```
.border{ border-color:rgb(195, 117, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 117, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 117, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 117, 123);  
box-shadow:4px 4px 4px 4px rgb(195, 117,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4290999675 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 117, 123) }
```

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

```
.background{ background-color: rgb(195,  
117, 123) }
```

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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