

Converting Colors

Android(4290555817)

Have a look what the booklet for
Android(4290555817) contains.

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Color

Android(4290555817)

Conversions

Conversions Part 1

Format	Color
Hex	BCAFA9
RGB	188, 175, 169
RGB Percent	74%, 69%, 66%
CMY	0.2627, 0.3137, 0.3373
CMYK	0.00, 0.07, 0.10, 0.26
HSL	19°, 12%, 70%
HSV	19°, 10%, 74%
XYZ	43.2304, 44.2159, 43.7921
YIQ	178.2030, 9.6740, 0.8900

Conversions

Conversions Part 2

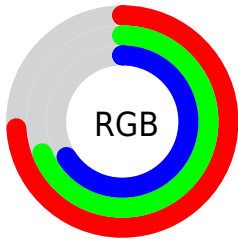
Format	Color
RYB	188, 178, 169
Decimal	12365737
CIELab	72.37, 3.61, 4.74
CIELCh	72, 5.952, 52.722
Yxy	44.2159, 0.3294, 0.3369
Android (android.graphics.Color)	4290555817 (0xFFBCAFA9)
YUV	178.2030, -4.5371, 8.5920
Hunter-Lab	66.4950, -0.3180, 7.4994

Details

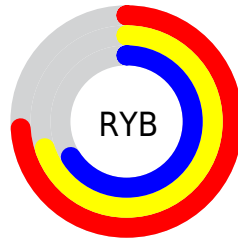
The Android color `4290555817` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289312444`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294240224`, and `4287069045` is the 20% darker color. If you saturate the color by 10%, you get `4290552470`, and if you desaturate by 10%, it is `4290559164`.

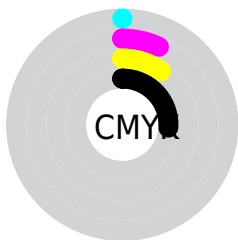
Distribution



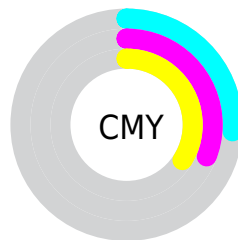
- Red (74%)
- Green (69%)
- Blue (66%)



- Red (74%)
- Yellow (70%)
- Blue (66%)



- Cyan (0%)
- Magenta (7%)
- Yellow (10%)
- Black (26%)



- Cyan (26%)
- Magenta (31%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290555817 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 4290555817 by changing the saturation by 10% instead.



4290555817



4290555817

4294967295



4288779407



4294240224



4287069045

4294967293



4285358684



4283779653



4282266415



4280819226



4279502080



4278190080



4290555817



4290555817

 4290552470

 4290559164

 4290549123

 4290562511

 4290545777

 4290565857

 4290542686

 4290568948

 4290539339

 4290572287

 4290535992

 4290575615

 4290532645

 4290576383

 4290529299

 4290525952

Harmonies

Analogous

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



4290686637



4290555817



4290294183

Triad

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



4290555817



4289115568



4289835451

Complementary

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



4290555817



4289312444

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.



4289442492



4290555817



4288984501

Square

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



4290555817



4289442987



4289115322



4290228152

Rectangle

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



4290555817



4290032295



4289115322



4289704380

Sweetspot

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



4290555817



4294308077



4290554294



4286216054



4294638330



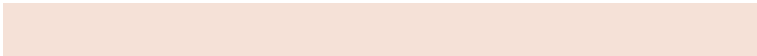
4286216826

Same Dimension

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



4290555817



4294304215



4290558121



4284373077



4288557568



4280224256

Inverse Universe

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



4289312444



4292340981



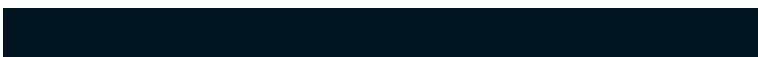
4289310140



4283784030



4278217886



4278195487

Previews

White Background



This preview shows how the Android color 4290555817 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 4290555817 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

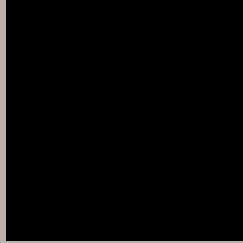
Any Text WCAG AA ✓ Pass

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 4290555817 Background



This preview shows how black text looks on a background with the Android color 4290555817.

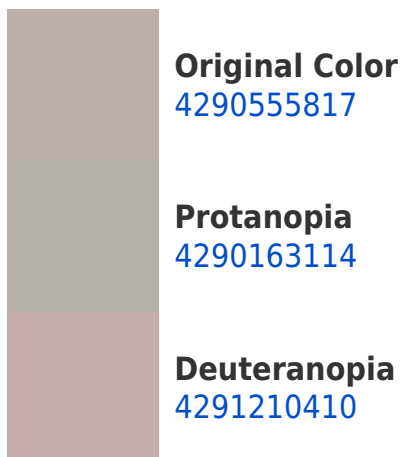



This preview shows how white text looks on a background with the Android color 4290555817.

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





Tritanopia
4290686138

Trichromacy



Original Color
4290555817

Protanomaly
4290293930

Deuteranomaly
4290948522

Tritanomaly
4290620852

Monochromacy



Original Color
4290555817

Achromatopsia
4289901234

Achromatomaly
4290163119

CSS Examples

Text

The CSS property to change the color of the text to Android 4290555817 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(188, 175, 169)` looks like.

```
.text, #text, p{  
    color:rgb(188, 175, 169)  
}
```

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(188, 175, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 175, 169) }
```

Border

The CSS property to change the border of an element to Android 4290555817 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(188, 175, 169) }
```

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

```
.border{ border-color:rgb(188, 175, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 175, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 175, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 175, 169);  
box-shadow:4px 4px 4px 4px rgb(188, 175,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4290555817 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 175, 169) }
```

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

```
.background{ background-color: rgb(188,  
175, 169) }
```

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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