

Converting Colors

Android(4289504655)

Have a look what the booklet for
Android(4289504655) contains.

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Color

Android(4289504655)

Conversions

Conversions Part 1

Format	Color
Hex	ACA58F
RGB	172, 165, 143
RGB Percent	67%, 65%, 56%
CMY	0.3255, 0.3529, 0.4392
CMYK	0.00, 0.04, 0.17, 0.33
HSL	46°, 15%, 62%
HSV	46°, 17%, 67%
XYZ	35.4263, 37.6641, 31.3893
YIQ	164.5850, 11.2340, -5.3580

Conversions

Conversions Part 2

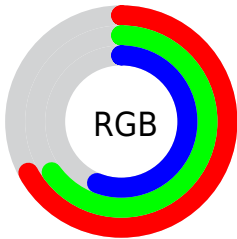
Format	Color
R_{YB}	152, 172, 143
Decimal	11314575
CIE _{Lab}	67.77, -1.26, 12.31
CIE _{LCh}	68, 12.378, 95.824
Yxy	37.6641, 0.3391, 0.3605
Android (android.graphics.Color)	4289504655 (0xFFACA58F)
YUV	164.5850, -10.6414, 6.5030
Hunter-Lab	61.3711, -4.3607, 12.6348

Details

The Android color `4289504655` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287600300`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4293188805`, and `4286083421` is the 20% darker color. If you saturate the color by 10%, you get `4289503614`, and if you desaturate by 10%, it is `4289505696`.

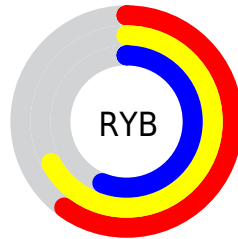
Distribution



Red (67%)

Green (65%)

Blue (56%)



Red (60%)

Yellow (67%)

Blue (56%)

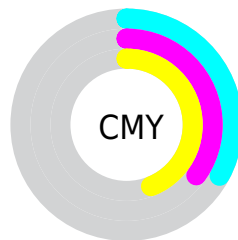


Cyan (0%)

Magenta (4%)

Yellow (17%)

Black (33%)



Cyan (33%)

Magenta (35%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289504655 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 4289504655 by changing the saturation by 10% instead.



4289504655



4289504655

4294967295



4287728501



4293188805



4286083421



4294965473



4284438853

4294967293



4282860079



4281347098



4280030976



4278190080



4289504655



4289504655



4289503614



4289505696

■ 4289502573

■ 4289506737

■ 4289501531

■ 4289507779

■ 4289500234

■ 4289509076

■ 4289499193

■ 4289510117

■ 4289498152

■ 4289511158

■ 4289497111

■ 4289512191

■ 4289496069

■ 4289513215

■ 4289495552

■ 4289514239

Harmonies

Analogous

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



4290158993



4289504655



4288653459

Triad

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



4289504655



4287212466



4290158510

Complementary

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



4289504655



4287600300

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.



4289372855



4289504655



4287605177

Square

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



4289504655



4287343783



4288456123



4290551203

Rectangle

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



4289504655



4288129688



4288456123



4289896370

Sweetspot

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



4289504655



4292927189



4289499030



4285558633



4293980400



4285558896

Same Dimension

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



4289504655



4292925108



4289047695



4283913550



4288049664



4279701760

Inverse Universe

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



4287600300



4290035424



4288057260



4283322455



4278199446



4278191639

Previews

White Background



This preview shows how the Android color 4289504655 looks on a white background.

Color Contrast Check

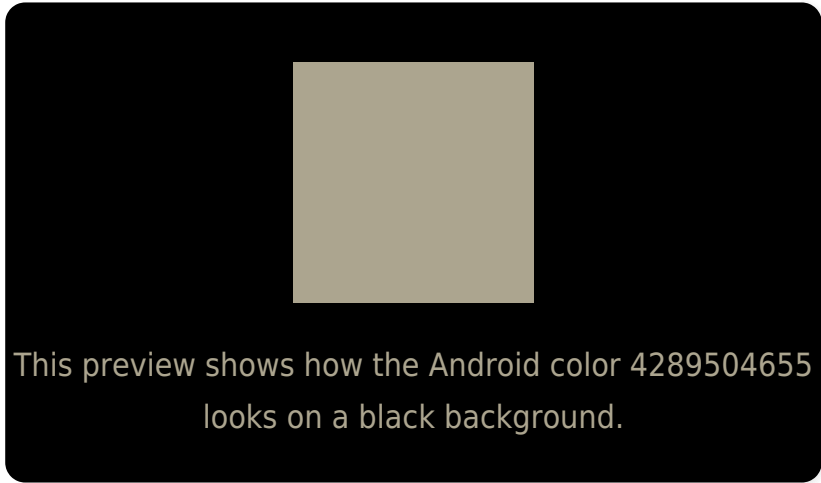
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

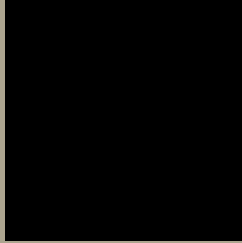
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

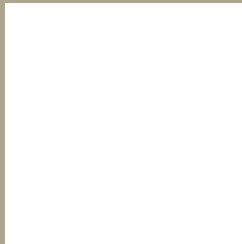
Any Text WCAG AAA ✓ Pass

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

Android 4289504655 Background



This preview shows how black text looks on a background with the Android color 4289504655.



This preview shows how white text looks on a background with the Android color 4289504655.

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
4289504655

Protanopia
4289570191

Deuteranopia
4290617232

Trichromacy



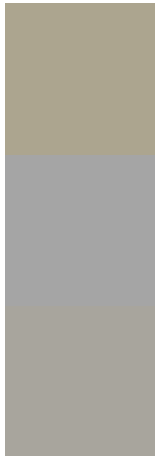
Original Color
4289504655

Protanomaly
4289570191

Deuteranomaly
4290224528

Tritanomaly
4289700514

Monochromacy



Original Color
4289504655

Achromatopsia
4289045925

Achromatomaly
4289242525

CSS Examples

Text

The CSS property to change the color of the text to Android 4289504655 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(172, 165, 143)` looks like.

```
.text, #text, p{  
    color:rgb(172, 165, 143)  
}
```

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(172, 165, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 165, 143) }
```

Border

The CSS property to change the border of an element to Android 4289504655 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(172, 165, 143) }
```

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

```
.border{ border-color:rgb(172, 165, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 165, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 165, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 165, 143);  
box-shadow:4px 4px 4px 4px rgb(172, 165,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4289504655 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 165, 143) }
```

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

```
.background{ background-color: rgb(172,  
165, 143) }
```

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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