

Converting Colors

Android(4289105789)

Have a look what the booklet for
Android(4289105789) contains.

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Color

Android(4289105789)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | A68F7D |
| RGB | 166, 143, 125 |
| RGB Percent | 65%, 56%, 49% |
| CMY | 0.3490, 0.4392, 0.5098 |
| CMYK | 0.00, 0.14, 0.25, 0.35 |
| HSL | 26°, 19%, 57% |
| HSV | 26°, 25%, 65% |
| XYZ | 29.2500, 29.2326, 23.5028 |
| YIQ | 147.8250, 19.4860, -0.7220 |

Conversions

Conversions Part 2

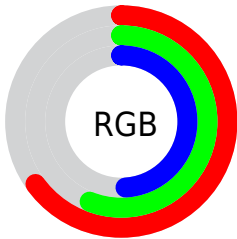
| Format | Color |
|-------------------------------------|---|
| RYB | 166, 157, 125 |
| Decimal | 10915709 |
| CIELab | 60.99, 5.73, 12.76 |
| CIElCh | 61, 13.991, 65.806 |
| Yxy | 29.2326, 0.3568, 0.3566 |
| Android (android.graphics.Color) | 4289105789 (0xFFA68F7D) |
| YUV | 147.8250, -11.2527, 15.9395 |
| Hunter-Lab | 54.0672, 1.9499, 12.0738 |

Details

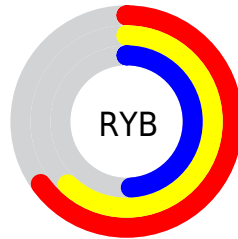
The Android color `4289105789` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286420134`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4292789682`, and `4285685068` is the 20% darker color. If you saturate the color by 10%, you get `4289103468`, and if you desaturate by 10%, it is `4289108110`.

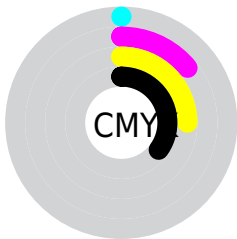
Distribution



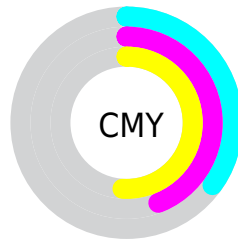
- Red (65%)
- Green (56%)
- Blue (49%)



- Red (65%)
- Yellow (62%)
- Blue (49%)



- Cyan (0%)
- Magenta (14%)
- Yellow (25%)
- Black (35%)



- Cyan (35%)
- Magenta (44%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289105789 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 4289105789 by changing the saturation by 10% instead.



4289105789



4289105789

4294967295



4287329636



4292789682



4285685068



4294631885



4284040501



4294966761



4282461984



4280949257



4279369728



4278190080



4289105789



4289105789



4289103468



4289108110

■ 4289100892

■ 4289110686

■ 4289098571

■ 4289113007

■ 4289096251

■ 4289115327

■ 4289093674

■ 4289117904

■ 4289091353

■ 4289120225

■ 4289089033

■ 4289122545

■ 4289087744

■ 4289124863

■ 4289127423

Harmonies

Analogous

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



4289563781



4289105789



4288385915

Triad

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



4289105789



4285897365



4288253863

Complementary

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



4289105789



4286420134

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.



4287206315



4289105789



4285766305

Square

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



4289105789



4286552457



4286224297



4289039518

Rectangle

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



4289105789



4287731325



4286224297



4287861161

Sweetspot

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



4289105789



4292464842



4289101204



4285426021



4293783021



4285427310

Same Dimension

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



4289105789



4292457624



4289110909



4283715404



4287906048



4279503104

Inverse Universe

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



4286420134



4288199897



4286415014



4283191380



4278211476



4278192916

Previews

White Background



This preview shows how the Android color 4289105789 looks on a white background.

Color Contrast Check

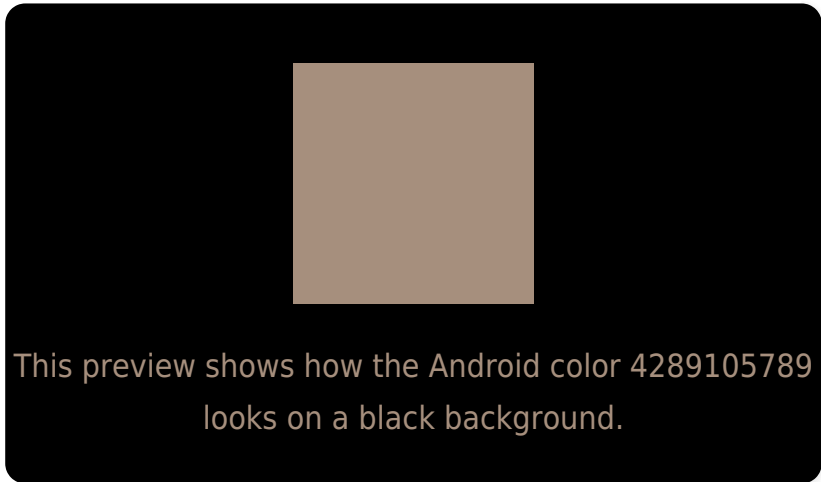
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289105789 Background



This preview shows how black text looks on a background with the Android color 4289105789.



This preview shows how white text looks on a background with the Android color 4289105789.

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
4289105789

Protanopia
4288385919

Deuteranopia
4289302141



Tritanopia
4289301398

Trichromacy



Original Color
4289105789

Protanomaly
4288647806

Deuteranomaly
4289236605

Tritanomaly
4289236109

Monochromacy



Original Color
4289105789

Achromatopsia
4287927444

Achromatomaly
4288385676

CSS Examples

Text

The CSS property to change the color of the text to Android 4289105789 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(166, 143, 125)` looks like.

```
.text, #text, p{  
    color:rgb(166, 143, 125)  
}
```

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(166, 143, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 143, 125) }
```

Border

The CSS property to change the border of an element to Android 4289105789 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(166, 143, 125) }
```

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

```
.border{ border-color:rgb(166, 143, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 143, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 143, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 143, 125);  
box-shadow:4px 4px 4px 4px rgb(166, 143,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4289105789 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 143, 125) }
```

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

```
.background{ background-color: rgb(166,  
143, 125) }
```

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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