

Converting Colors

Android(4289110156)

Have a look what the booklet for
Android(4289110156) contains.

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Color

Android(4289110156)

Conversions

Conversions Part 1

Format	Color
Hex	A6A08C
RGB	166, 160, 140
RGB Percent	65%, 63%, 55%
CMY	0.3490, 0.3725, 0.4510
CMYK	0.00, 0.04, 0.16, 0.35
HSL	46°, 13%, 60%
HSV	46°, 16%, 65%
XYZ	33.0303, 35.1421, 29.8532
YIQ	159.5140, 9.9960, -4.9480

Conversions

Conversions Part 2

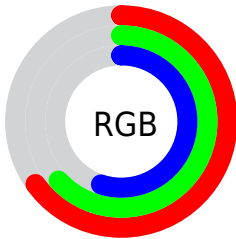
Format	Color
RYB	148, 166, 140
Decimal	10920076
CIELab	65.86, -1.31, 11.21
CIELCh	66, 11.284, 96.676
Yxy	35.1421, 0.3370, 0.3585
Android (android.graphics.Color)	4289110156 (0xFFA6A08C)
YUV	159.5140, -9.6204, 5.6882
Hunter-Lab	59.2807, -4.2838, 11.6387

Details

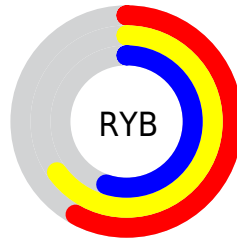
The Android color `4289110156` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287402662`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4292728770`, and `4285689178` is the 20% darker color. If you saturate the color by 10%, you get `4289109115`, and if you desaturate by 10%, it is `4289111197`.

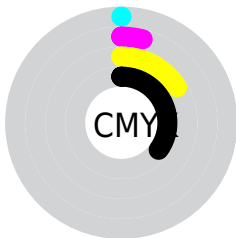
Distribution



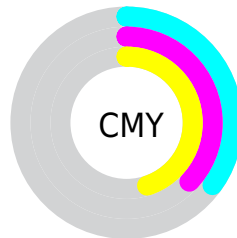
- Red (65%)
- Green (63%)
- Blue (55%)



- Red (58%)
- Yellow (65%)
- Blue (55%)



- Cyan (0%)
- Magenta (4%)
- Yellow (16%)
- Black (35%)



- Cyan (35%)
- Magenta (37%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289110156 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 4289110156 by changing the saturation by 10% instead.



4289110156



4289110156

4294967295



4287399538



4292728770



4285689178



4294636509



4284044354



4294967290



4282531116



4281018392



4279767808



4278190080



4289110156



4289110156



4289109115



4289111197

■ 4289108075

■ 4289112237

■ 4289107290

■ 4289113022

■ 4289106250

■ 4289114062

■ 4289105209

■ 4289115103

■ 4289104168

■ 4289116144

■ 4289103128

■ 4289117183

■ 4289102087

■ 4289118207

■ 4289101824

■ 4289118975

Harmonies

Analogous

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



4289764750



4289110156



4288324496

Triad

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



4289110156



4287079852



4289698472

Complementary

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



4289110156



4287402662

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.



4289043888



4289110156



4287472562

Square

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



4289110156



4287145634



4288192692



4290091422

Rectangle

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



4289110156



4287866261



4288192692



4289502123

Sweetspot

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



4289110156



4292466382



4289105042



4285426791



4293783021



4285427310

Same Dimension

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



4289110156



4292464560



4288652940



4283716172



4287918592



4279504896

Inverse Universe

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



4287402662



4289771993



4287859878



4283190868



4278198932



4278191380

Previews

White Background



This preview shows how the Android color 4289110156 looks on a white background.

Color Contrast Check

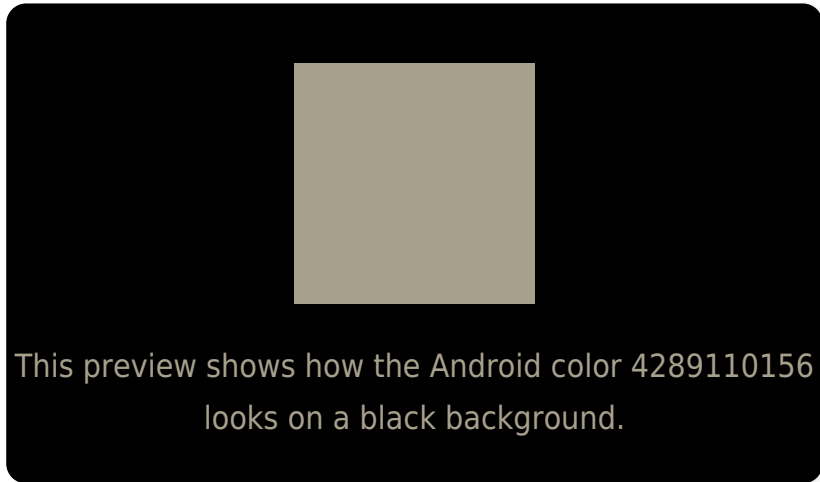
Large Text (above 18pt) WCAG AA × Fail

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 4289110156 Background



This preview shows how black text looks on a background with the Android color 4289110156.



This preview shows how white text looks on a background with the Android color 4289110156.

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
4289110156

Protanopia
4289241228

Deuteranopia
4290157197



Tritanopia
4289371304

Trichromacy



Original Color

4289110156

Protanomaly

4289175692

Deuteranomaly

4289764493

Tritanomaly

4289306014

Monochromacy



Original Color

4289110156

Achromatopsia

4288716960

Achromatomaly

4288848025

CSS Examples

Text

The CSS property to change the color of the text to Android 4289110156 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, 160, 140)` looks like.

```
.text, #text, p{  
    color:rgb(166, 160, 140)  
}
```

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, 160, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 160, 140) }
```

Border

The CSS property to change the border of an element to Android 4289110156 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, 160, 140) }
```

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

```
.border{ border-color:rgb(166, 160, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 160, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 160, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 160, 140);  
box-shadow:4px 4px 4px 4px rgb(166, 160,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4289110156 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 160, 140) }
```

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

```
.background{ background-color: rgb(166,  
160, 140) }
```

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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