

Converting Colors

Android(4288914596)

Have a look what the booklet for
Android(4288914596) contains.

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Color

Android(4288914596)

Conversions

Conversions Part 1

Format	Color
Hex	A3A4A4
RGB	163, 164, 164
RGB Percent	64%, 64%, 64%
CMY	0.3608, 0.3569, 0.3569
CMYK	0.01, 0.00, 0.00, 0.36
HSL	180°, 1%, 64%
HSV	180°, 1%, 64%
XYZ	35.0806, 37.0178, 40.4182
YIQ	163.7010, -0.5960, -0.2120

Conversions

Conversions Part 2

Format	Color
RYB	163, 164, 164
Decimal	10724516
CIELab	67.29, -0.35, -0.13
CIElCh	67, 0.377, 200.634
Yxy	37.0178, 0.3118, 0.3290
Android (android.graphics.Color)	4288914596 (0xFFA3A4A4)
YUV	163.7010, 0.1474, -0.6148
Hunter-Lab	60.8422, -3.5540, 3.2026

Details

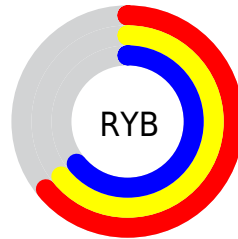
The Android color `4288914596` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288979875`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4292533211`, and `4285493360` is the 20% darker color. If you saturate the color by 10%, you get `4287866020`, and if you desaturate by 10%, it is `4289963172`.

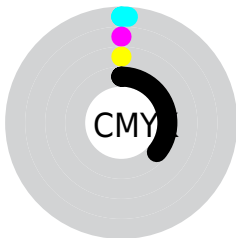
Distribution



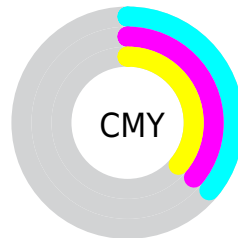
- Red (64%)
- Green (64%)
- Blue (64%)



- Red (64%)
- Yellow (64%)
- Blue (64%)



- Cyan (1%)
- Magenta (0%)
- Yellow (0%)
- Black (36%)



- Cyan (36%)
- Magenta (36%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288914596 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 4288914596 by changing the saturation by 10% instead.

 4288914596

 4288914596

4294967295

 4287203978

 4292533211

 4285493360

 4294375415

 4283914328

 4282401089

 4280953643

 4279571990

 4278190080

 4288914596

 4288914596

 4287866020

 4289963172

 4286751908

 4291077284

 4285703332

 4292125860

 4284589220

 4293239972

 4283540644

 4294288548

 4282492068

 4294943908

 4281377956

 4280329380

 4279215268

Harmonies

Triad

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



4288914596



4288980132



4288980131

Complementary

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



4288914596



4288979875

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.



4288980131



4288914596



4288980132

Square

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



4288914596



4288980132



4289045668



4288980131

Rectangle

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



4288914596



4289045668



4288980131

Sweetspot

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



4288914596



4292269782



4288914595



4285229931



4293651435

Same Dimension

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



4288914596



4292138710



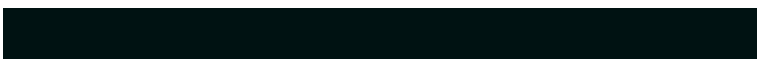
4288914340



4283519570



4278227345



4278194706

Inverse Universe

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



4288979876



4292269270



4288979875



4283584850



4287692945



4279369746

Previews

White Background



This preview shows how the Android color 4288914596 looks on a white background.

Color Contrast Check

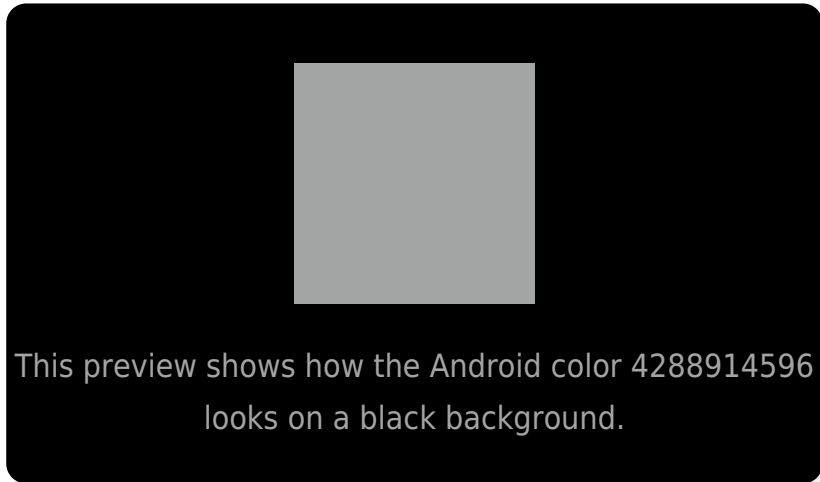
Large Text (above 18pt) WCAG AA × Fail

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

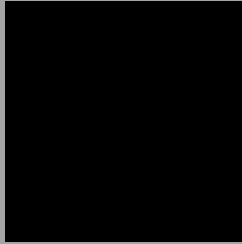
Any Text WCAG AA ✓ Pass

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 4288914596 Background



This preview shows how black text looks on a background with the Android color 4288914596.



This preview shows how white text looks on a background with the Android color 4288914596.

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


4288914596

Protanopia

4289176483

Deuteranopia

4289961893



Tritanopia
4289045167

Trichromacy



Original Color

4288914596

Protanomaly

4289110947

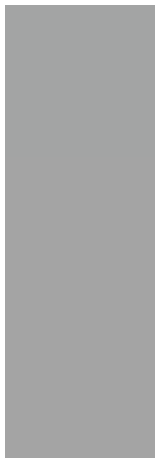
Deuteranomaly

4289569189

Tritanomaly

4288979883

Monochromacy



Original Color

4288914596

Achromatopsia

4288980132

Achromatomaly

4288980132

CSS Examples

Text

The CSS property to change the color of the text to Android 4288914596 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(163, 164, 164)` looks like.

```
.text, #text, p{  
    color:rgb(163, 164, 164)  
}
```

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(163, 164, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 164, 164) }
```

Border

The CSS property to change the border of an element to Android 4288914596 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(163, 164, 164) }
```

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

```
.border{ border-color:rgb(163, 164, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 164, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 164, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 164, 164);  
box-shadow:4px 4px 4px 4px rgb(163, 164,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4288914596 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 164, 164) }
```

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

```
.background{ background-color: rgb(163,  
164, 164) }
```

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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