

Converting Colors

Android(4284045916)

Have a look what the booklet for
Android(4284045916) contains.

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Color

Android(4284045916)

Conversions

Conversions Part 1

Format	Color
Hex	595A5C
RGB	89, 90, 92
RGB Percent	35%, 35%, 36%
CMY	0.6510, 0.6471, 0.6392
CMYK	0.03, 0.02, 0.00, 0.64
HSL	220°, 2%, 35%
HSV	220°, 3%, 36%
XYZ	9.7078, 10.2089, 11.5841
YIQ	89.9290, -1.2380, 0.4100

Conversions

Conversions Part 2

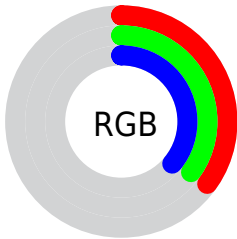
Format	Color
RYB	89, 90, 92
Decimal	5855836
CIELab	38.21, 0.04, -1.29
CIELCh	38, 1.295, 271.604
Yxy	10.2089, 0.3082, 0.3241
Android (android.graphics.Color)	4284045916 (0xFF595A5C)
YUV	89.9290, 1.0210, -0.8147
Hunter-Lab	31.9513, -1.6813, 0.8701

Details

The Android color **4284045916** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284242777**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4287335566**, and **4281085230** is the 20% darker color. If you saturate the color by 10%, you get **4283454556**, and if you desaturate by 10%, it is **4284637276**.

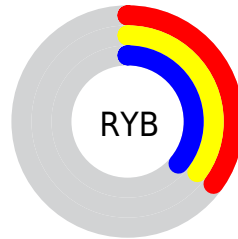
Distribution



Red (35%)

Green (35%)

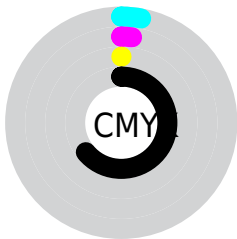
Blue (36%)



Red (35%)

Yellow (35%)

Blue (36%)

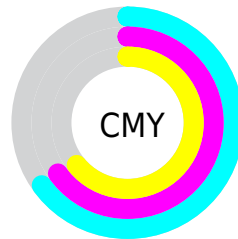


Cyan (3%)

Magenta (2%)

Yellow (0%)

Black (64%)



Cyan (65%)

Magenta (65%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284045916 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 4284045916 by changing the saturation by 10% instead.



4284045916



4284045916

4294967295



4282532677



4287335566



4281085230



4289046185



4279703578



4290822596



4278190080



4292664800



4294572796



4284045916



4284045916



4283454556



4284637276



4282863196



4285228636

■ 4282206300

■ 4285885532

■ 4281614684

■ 4286477148

■ 4281023324

■ 4287068508

■ 4280431964

■ 4287659868

■ 4279840604

■ 4288251228

■ 4279183708

■ 4288908124

■ 4278592348

■ 4289499484

Harmonies

Analogous

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



4283980380



4284045916



4284111452

Triad

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



4284045916



4284242265



4283980377

Complementary

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



4284045916



4284242777

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.



4284111448



4284045916



4284242520

Square

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



4284045916



4284242266



4284176984



4283980634

Rectangle

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



4284045916



4284176731



4284176984



4284045913

Sweetspot

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



4284045916



4286019448



4284046427



4282203453



4290624957

Same Dimension

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



4284045916



4285756792



4284045660



4281084974



4278199662



4278210541

Inverse Universe

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



4284242266



4286083957



4284243033



4281216044



4285399077



4293722191

Previews

White Background



This preview shows how the Android color 4284045916 looks on a white background.

Color Contrast Check

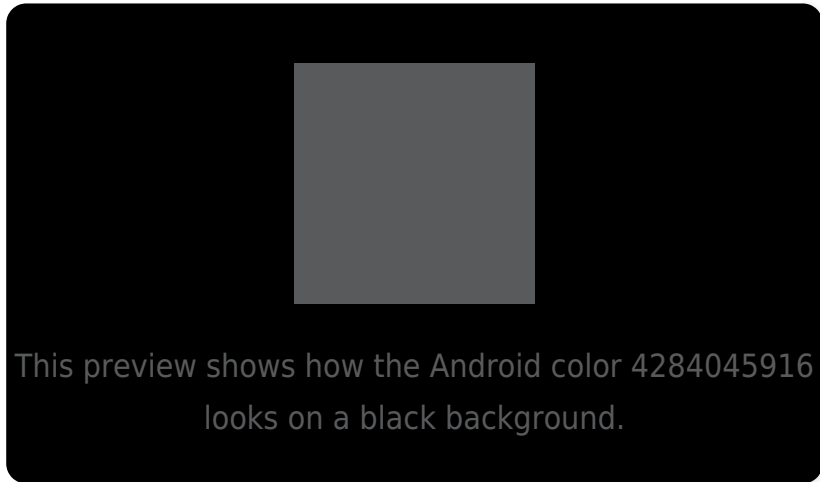
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4284045916 Background



This preview shows how black text looks on a background with the Android color 4284045916.

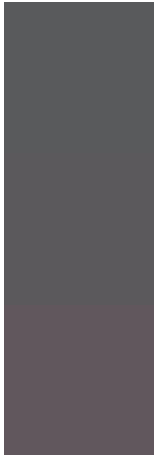


This preview shows how white text looks on a background with the Android color 4284045916.

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
4284045916

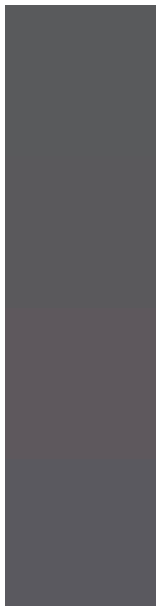
Protanopia
4284176732

Deuteranopia
4284569437



Tritanopia
4284111200

Trichromacy



Original Color

4284045916

Protanomaly

4284111196

Deuteranomaly

4284373085

Tritanomaly

4284111199

Monochromacy



Original Color

4284045916

Achromatopsia

4284111450

Achromatomaly

4284111451

CSS Examples

Text

The CSS property to change the color of the text to Android 4284045916 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(89, 90, 92)` looks like.

```
.text, #text, p{  
    color:rgb(89, 90, 92)  
}
```

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(89, 90, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(89, 90, 92) }
```

Border

The CSS property to change the border of an element to Android 4284045916 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(89, 90, 92) }
```

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

```
.border{ border-color:rgb(89, 90, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(89, 90, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(89, 90, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(89, 90, 92);  
box-shadow:4px 4px 4px 4px rgb(89, 90, 92)  
}
```

Background

The CSS property to change the background color of an element to Android 4284045916 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(89, 90, 92) }
```

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

```
.background{ background-color: rgb(89, 90,  
92) }
```

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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