

Converting Colors

Android(4284439900)

Have a look what the booklet for
Android(4284439900) contains.

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Color

Android(4284439900)

Conversions

Conversions Part 1

Format	Color
Hex	5F5D5C
RGB	95, 93, 92
RGB Percent	37%, 36%, 36%
CMY	0.6275, 0.6353, 0.6392
CMYK	0.00, 0.02, 0.03, 0.63
HSL	20°, 2%, 37%
HSV	20°, 3%, 37%
XYZ	10.5654, 11.0343, 11.6982
YIQ	93.4840, 1.5130, 0.1130

Conversions

Conversions Part 2

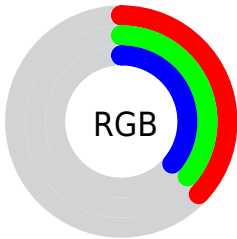
Format	Color
RYB	95, 94, 92
Decimal	6249820
CIELab	39.64, 0.59, 0.85
CIELCh	40, 1.034, 55.191
Yxy	11.0343, 0.3173, 0.3314
Android (android.graphics.Color)	4284439900 (0xFF5F5D5C)
YUV	93.4840, -0.7316, 1.3295
Hunter-Lab	33.2179, -1.3569, 2.3727

Details

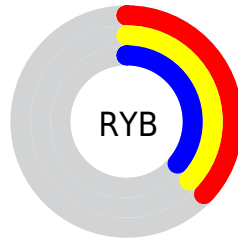
The Android color `4284439900` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284243551`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4287729550`, and `4281413422` is the 20% darker color. If you saturate the color by 10%, you get `4284438354`, and if you desaturate by 10%, it is `4284441446`.

Distribution



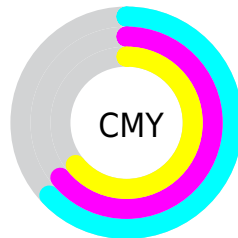
- Red (37%)
- Green (36%)
- Blue (36%)



- Red (37%)
- Yellow (37%)
- Blue (36%)



- Cyan (0%)
- Magenta (2%)
- Yellow (3%)
- Black (63%)



- Cyan (63%)
- Magenta (64%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284439900 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 4284439900 by changing the saturation by 10% instead.



4284439900



4284439900

4294967295



4282860869



4287729550



4281413422



4289505961



4280031770



4291282372



4278190080



4293124576



4294967036



4284439900



4284439900



4284438354



4284441446



4284436553



4284443247

■ 4284435008

■ 4284444793

■ 4284433462

■ 4284446338

■ 4284431660

■ 4284448139

■ 4284430115

■ 4284449685

■ 4284428569

■ 4284451231

■ 4284426768

■ 4284453032

■ 4284425222

■ 4284454578

Harmonies

Analogous

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



4284439901



4284439900



4284374364

Triad

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



4284439900



4284243549



4284308831

Complementary

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



4284439900



4284243551

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.



4284243295



4284439900



4284178014

Square

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



4284439900



4284243548



4284243551



4284374366

Rectangle

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



4284439900



4284374364



4284243551



4284308831

Sweetspot

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



4284439900



4286216825



4284439646



4282203453



4290624957

Same Dimension

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



4284439900



4286216054



4284440156



4281347886



4285539584



4293939200

Inverse Universe

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



4284243551



4285954426



4284243295



4281217072



4278209392



4278231280

Previews

White Background



This preview shows how the Android color 4284439900 looks on a white background.

Color Contrast Check

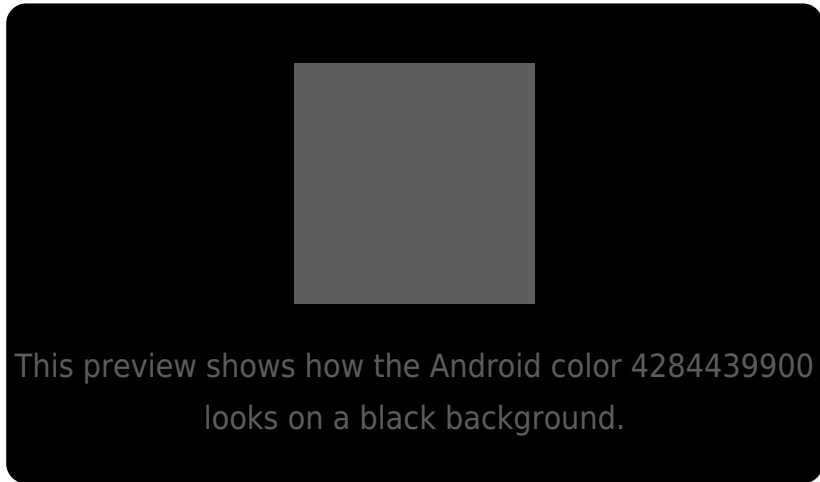
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284439900 Background



This preview shows how black text looks on a background with the Android color 4284439900.

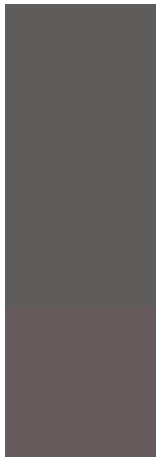


This preview shows how white text looks on a background with the Android color 4284439900.

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
4284439900

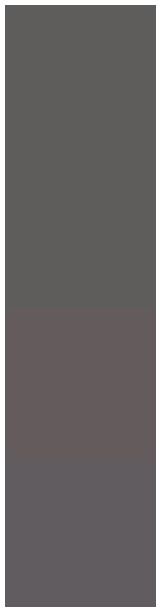
Protanopia
4284439900

Deuteranopia
4284963421



Tritanopia
4284505187

Trichromacy



Original Color

4284439900

Protanomaly

4284439900

Deuteranomaly

4284767069

Tritanomaly

4284505184

Monochromacy



Original Color

4284439900

Achromatopsia

4284308829

Achromatomaly

4284374365

CSS Examples

Text

The CSS property to change the color of the text to Android 4284439900 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(95, 93, 92) looks like.

```
.text, #text, p{  
    color:rgb(95, 93, 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(95, 93, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 93, 92) }
```

Border

The CSS property to change the border of an element to Android 4284439900 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(95, 93, 92) }
```

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

```
.border{ border-color:rgb(95, 93, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(95, 93, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 93, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(95, 93, 92);  
box-shadow:4px 4px 4px 4px rgb(95, 93, 92)  
}
```

Background

The CSS property to change the background color of an element to Android 4284439900 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 93, 92) }
```

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

```
.background{ background-color: rgb(95, 93,  
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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