

Converting Colors

Android(4284109909)

Have a look what the booklet for
Android(4284109909) contains.

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Color

Android(4284109909)

Conversions

Conversions Part 1

Format	Color
Hex	5A5455
RGB	90, 84, 85
RGB Percent	35%, 33%, 33%
CMY	0.6471, 0.6706, 0.6667
CMYK	0.00, 0.07, 0.06, 0.65
HSL	350°, 3%, 34%
HSV	350°, 7%, 35%
XYZ	9.0265, 9.1702, 9.8886
YIQ	85.9080, 3.2550, 1.5830

Conversions

Conversions Part 2

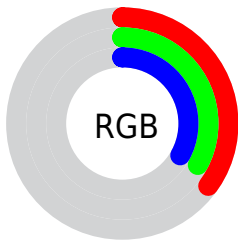
Format	Color
R_{YB}	90, 84, 85
Decimal	5919829
CIE Lab	36.31, 2.65, 0.29
CIE LCh	36, 2.662, 6.265
Yxy	9.1702, 0.3214, 0.3265
Android (android.graphics.Color)	4284109909 (0xFF5A5455)
YUV	85.9080, -0.4476, 3.5887
Hunter-Lab	30.2823, 0.2127, 1.8366

Details

The Android color **4284109909** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283718233**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4287399303**, and **4281083688** is the 20% darker color. If you saturate the color by 10%, you get **4284107597**, and if you desaturate by 10%, it is **4284112221**.

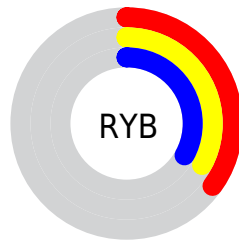
Distribution



Red (35%)

Green (33%)

Blue (33%)



Red (35%)

Yellow (33%)

Blue (33%)

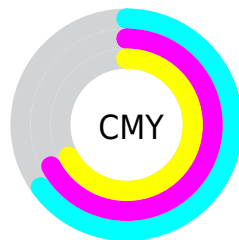


Cyan (0%)

Magenta (7%)

Yellow (6%)

Black (65%)



Cyan (65%)

Magenta (67%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284109909 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 4284109909 by changing the saturation by 10% instead.



4284109909



4284109909

4294967295



4282596670



4287399303



4281083688



4289110177



4279767828



4290952124



4278190080



4292728535



4294636532



4284109909



4284109909



4284107597



4284112221



4284105286



4284114532

■ 4284102974

■ 4284116844

■ 4284100663

■ 4284119155

■ 4284098351

■ 4284121467

■ 4284096040

■ 4284123778

■ 4284093728

■ 4284126090

■ 4284091417

■ 4284128401

■ 4284089105

■ 4284130713

Harmonies

Analogous

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



4284044375



4284109909



4284109907

Triad

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



4284109909



4283717202



4283586137

Complementary

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



4284109909



4283718233

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.



4283455320



4284109909



4283586388

Square

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



4284109909



4283913553



4283520854



4283716954

Rectangle

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



4284109909



4284044370



4283520854



4283520601

Sweetspot

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



4284109909



4285887347



4284044378



4282071354



4290427578



4282071867

Same Dimension

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



4284109909



4285885549



4284110420



4281215274



4285399058



4293722152

Inverse Universe

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



4284109909



4285885549



4283717722



4281215274



4285399058



4293722152

Previews

White Background



This preview shows how the Android color 4284109909 looks on a white background.

Color Contrast Check

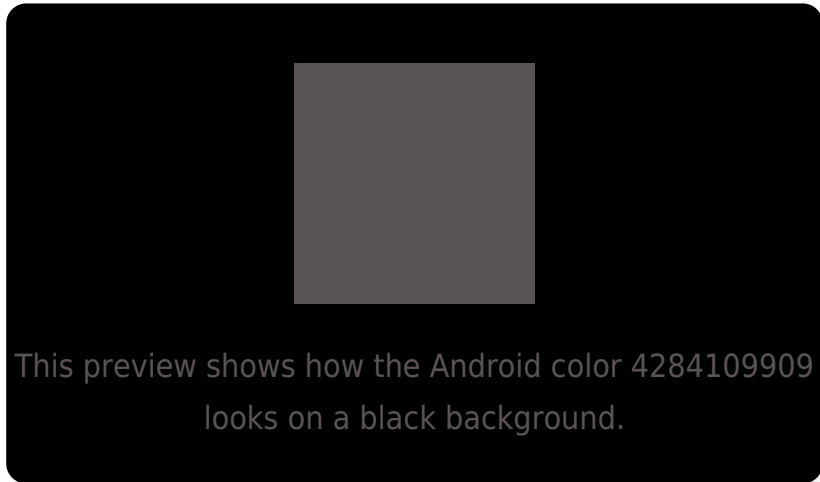
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

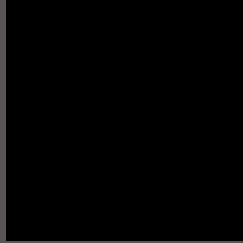
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4284109909 Background



This preview shows how black text looks on a background with the Android color 4284109909.

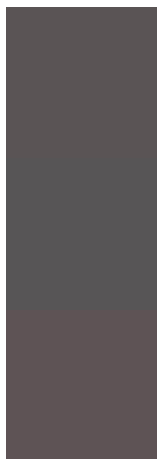


This preview shows how white text looks on a background with the Android color 4284109909.

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

4284109909

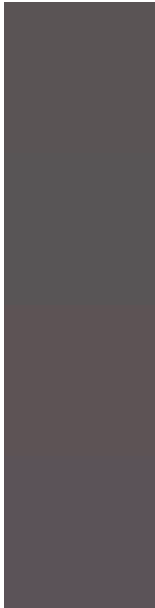
Protanopia

4283913558

Deuteranopia

4284371797

Trichromacy



Original Color

4284109909

Protanomaly

4283979094

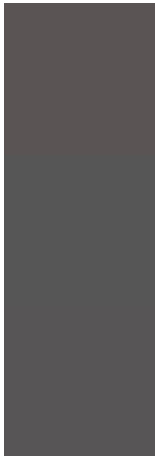
Deuteranomaly

4284306261

Tritanomaly

4284175192

Monochromacy



Original Color

4284109909

Achromatopsia

4283848278

Achromatomaly

4283913558

CSS Examples

Text

The CSS property to change the color of the text to Android 4284109909 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(90, 84, 85) looks like.

```
.text, #text, p{  
    color:rgb(90, 84, 85)  
}
```

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(90, 84, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(90, 84, 85) }
```

Border

The CSS property to change the border of an element to Android 4284109909 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(90, 84, 85) }
```

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

```
.border{ border-color:rgb(90, 84, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(90, 84, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(90, 84, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(90, 84, 85);  
box-shadow:4px 4px 4px 4px rgb(90, 84, 85)  
}
```

Background

The CSS property to change the background color of an element to Android 4284109909 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(90, 84, 85) }
```

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

```
.background{ background-color: rgb(90, 84,  
85) }
```

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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