

Converting Colors

Android(4284240982)

Have a look what the booklet for
Android(4284240982) contains.

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Color

Android(4284240982)

Conversions

Conversions Part 1

Format	Color
Hex	5C5456
RGB	92, 84, 86
RGB Percent	36%, 33%, 34%
CMY	0.6392, 0.6706, 0.6627
CMYK	0.00, 0.09, 0.07, 0.64
HSL	345°, 5%, 35%
HSV	345°, 9%, 36%
XYZ	9.2637, 9.2878, 10.1086
YIQ	86.6200, 4.1260, 2.3180

Conversions

Conversions Part 2

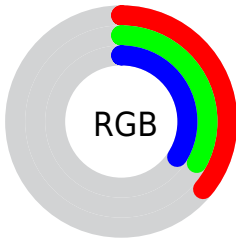
Format	Color
RYB	92, 84, 86
Decimal	6050902
CIELab	36.53, 3.67, 0.01
CIElCh	37, 3.667, 0.201
Yxy	9.2878, 0.3232, 0.3241
Android (android.graphics.Color)	4284240982 (0xFF5C5456)
YUV	86.6200, -0.3057, 4.7183
Hunter-Lab	30.4760, 0.9251, 1.6673

Details

The Android color **4284240982** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283718746**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4287530632**, and **4281214761** is the 20% darker color. If you saturate the color by 10%, you get **4284238671**, and if you desaturate by 10%, it is **4284243293**.

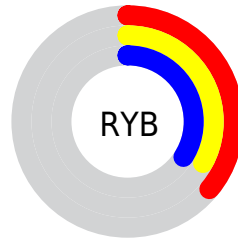
Distribution



Red (36%)

Green (33%)

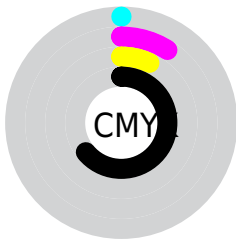
Blue (34%)



Red (36%)

Yellow (33%)

Blue (34%)

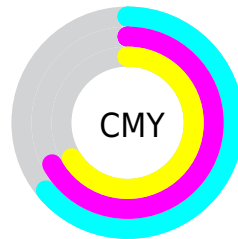


Cyan (0%)

Magenta (9%)

Yellow (7%)

Black (64%)



Cyan (64%)

Magenta (67%)

Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284240982 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 4284240982 by changing the saturation by 10% instead.



4284240982



4284240982

4294967295



4282662207



4287530632



4281214761



4289306786



4279898901



4291083197



4278190080



4292925145



4294767605



4284240982



4284240982



4284238671



4284243293



4284236360



4284245604

■ 4284233793

■ 4284248171

■ 4284231482

■ 4284250482

■ 4284229172

■ 4284252792

■ 4284226861

■ 4284255103

■ 4284224550

■ 4284257414

■ 4284221983

■ 4284259981

■ 4284219672

■ 4284262292

Harmonies

Analogous

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



4284109913



4284240982



4284240979

Triad

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



4284240982



4283782993



4283455323

Complementary

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



4284240982



4283718746

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.



4283390041



4284240982



4283586387

Square

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



4284240982



4283979344



4283390038



4283651676

Rectangle

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



4284240982



4284241234



4283390038



4283455322

Sweetspot

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



4284240982



4286084213



4284109916



4282202939



4290624957



4282203453

Same Dimension

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



4284240982



4286082159



4284241492



4281215274



4285399067



4293722171

Inverse Universe

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



4284240982



4286082159



4283718236



4281215274



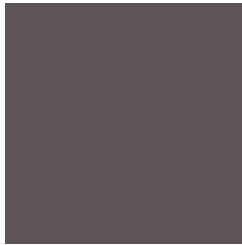
4285399067



4293722171

Previews

White Background



This preview shows how the Android color 4284240982 looks on a white background.

Color Contrast Check

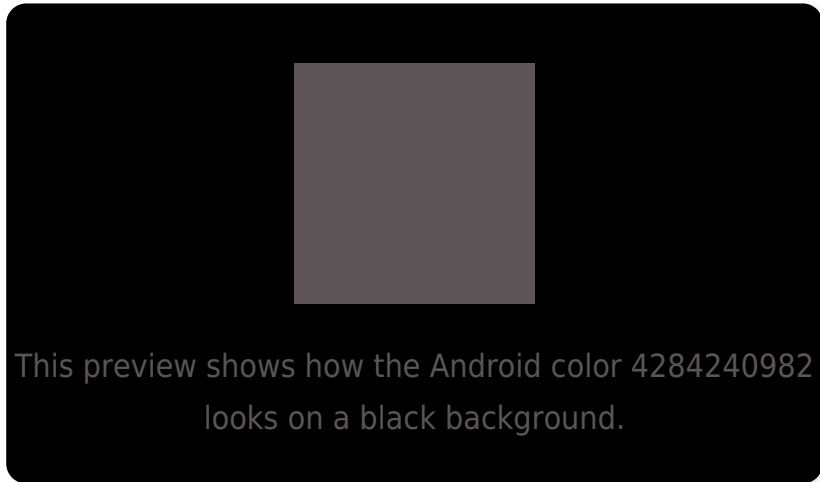
Large Text (above 18pt) WCAG AA ✓ Pass

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

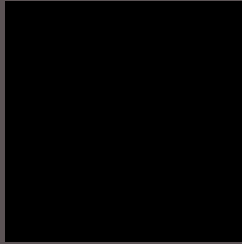
Any Text WCAG AA × Fail

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 4284240982 Background



This preview shows how black text looks on a background with the Android color 4284240982.

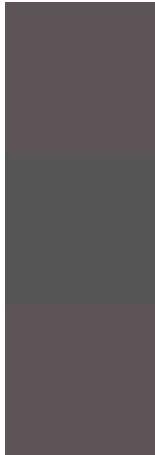


This preview shows how white text looks on a background with the Android color 4284240982.

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

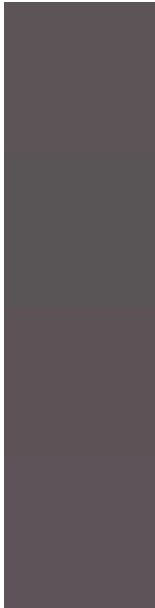


Original Color
4284240982

Protanopia
4283913815

Deuteranopia
4284371798

Trichromacy



Original Color

4284240982

Protanomaly

4284044631

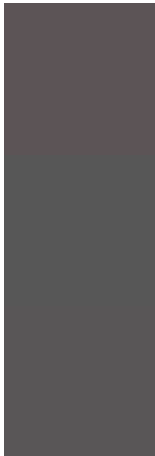
Deuteranomaly

4284306262

Tritanomaly

4284306265

Monochromacy



Original Color

4284240982

Achromatopsia

4283914071

Achromatomaly

4284044887

CSS Examples

Text

The CSS property to change the color of the text to Android 4284240982 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(92, 84, 86) looks like.

```
.text, #text, p{  
    color:rgb(92, 84, 86)  
}
```

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(92, 84, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 84, 86) }
```

Border

The CSS property to change the border of an element to Android 4284240982 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(92, 84, 86) }
```

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

```
.border{ border-color:rgb(92, 84, 86) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 84, 86)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 84, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 84, 86);  
box-shadow:4px 4px 4px 4px rgb(92, 84, 86)  
}
```

Background

The CSS property to change the background color of an element to Android 4284240982 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 84, 86) }
```

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

```
.background{ background-color: rgb(92, 84,  
86) }
```

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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