

Converting Colors

Android(4284565333)

Have a look what the booklet for
Android(4284565333) contains.

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Color

Android(4284565333)

Conversions

Conversions Part 1

Format	Color
Hex	614755
RGB	97, 71, 85
RGB Percent	38%, 28%, 33%
CMY	0.6196, 0.7216, 0.6667
CMYK	0.00, 0.27, 0.12, 0.62
HSL	328°, 15%, 33%
HSV	328°, 27%, 38%
XYZ	8.8227, 7.7037, 9.6163
YIQ	80.3700, 11.0020, 9.8660

Conversions

Conversions Part 2

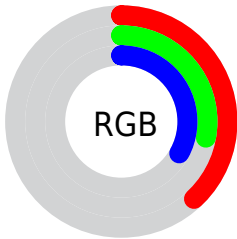
Format	Color
RYB	97, 71, 85
Decimal	6375253
CIELab	33.36, 13.64, -3.97
CIELCh	33, 14.205, 343.788
Yxy	7.7037, 0.3375, 0.2947
Android (android.graphics.Color)	4284565333 (0xFF614755)
YUV	80.3700, 2.2826, 14.5845
Hunter-Lab	27.7556, 8.1676, -1.1129

Details

The Android color **4284565333** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282868051**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4287920263**, and **4281473832** is the 20% darker color. If you saturate the color by 10%, you get **4284562769**, and if you desaturate by 10%, it is **4284567897**.

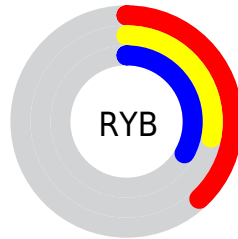
Distribution



 Red (38%)

 Green (28%)

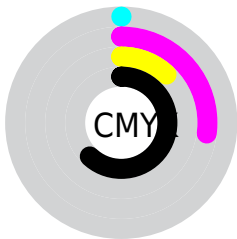
 Blue (33%)



 Red (38%)

 Yellow (28%)

 Blue (33%)

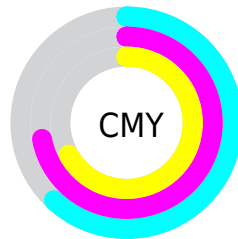


 Cyan (0%)

 Magenta (27%)

 Yellow (12%)

 Black (62%)



 Cyan (62%)

 Magenta (72%)

 Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284565333 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 4284565333 by changing the saturation by 10% instead.



4284565333



4284565333

4294967295



4282986558



4287920263



4281473832



4289696161



4280156692



4291472572



4278190080



4293314519



4294960116



4284565333



4284565333



4284562769



4284567897



4284560460



4284570206

■ 4284557896

■ 4284572770

■ 4284555331

■ 4284575335

■ 4284553023

■ 4284577899

■ 4284550458

■ 4284580208

■ 4284547894

■ 4284582772

■ 4284547124

■ 4284585337

■ 4284587645

Harmonies

Analogous

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



4283910751



4284565333



4284827210

Triad

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



4284565333



4283518777



4281291870

Complementary

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



4284565333



4282868051

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.



4281292115



4284565333



4282733118

Square

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



4284565333



4284238905



4281881672



4281946468

Rectangle

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



4284565333



4284827458



4281881672



4281226331

Sweetspot

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



4284565333



4286411640



4283647841



4282399037



4290756543



4282400832

Same Dimension

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



4284565333



4286403946



4284565320



4281347118



4285530172



4293918849

Inverse Universe

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



4284565333



4286403946



4282868064



4281347118



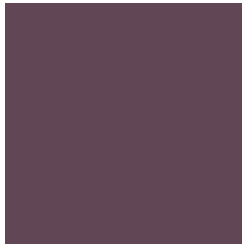
4285530172



4293918849

Previews

White Background



This preview shows how the Android color 4284565333 looks on a white background.

Color Contrast Check

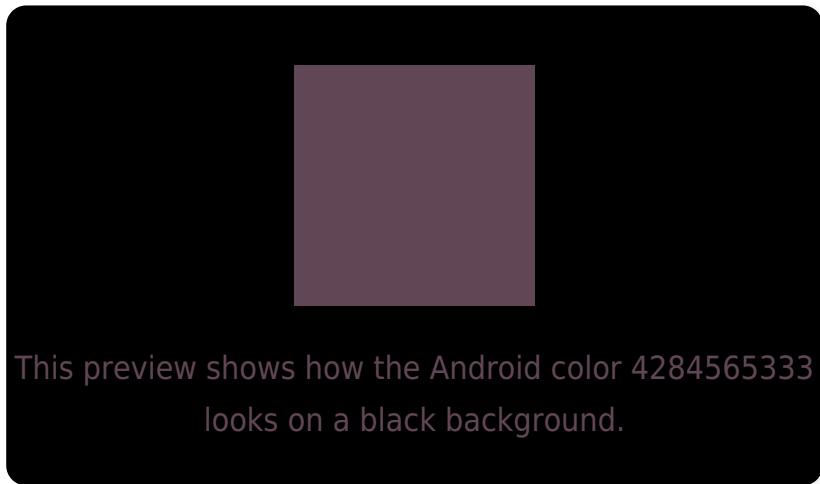
Large Text (above 18pt) WCAG AA ✓ Pass

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

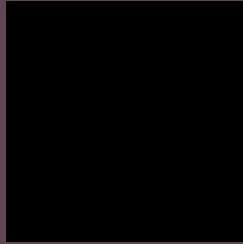
Any Text WCAG AA × Fail

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 4284565333 Background



This preview shows how black text looks on a background with the Android color 4284565333.



This preview shows how white text looks on a background with the Android color 4284565333.

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

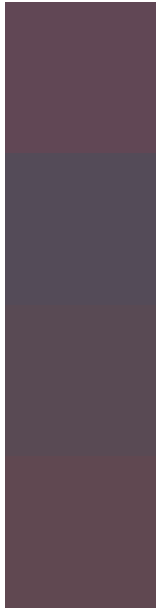


Original Color
4284565333

Protanopia
4283256409

Deuteranopia
4283714644

Trichromacy



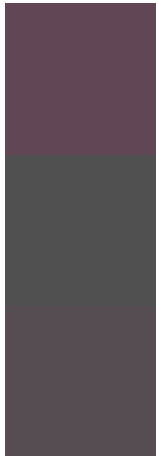
Original Color
4284565333

Protanomaly
4283714392

Deuteranomaly
4284041812

Tritanomaly
4284500049

Monochromacy



Original Color
4284565333

Achromatopsia
4283453520

Achromatomaly
4283845970

CSS Examples

Text

The CSS property to change the color of the text to Android 4284565333 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(97, 71, 85)` looks like.

```
.text, #text, p{  
    color:rgb(97, 71, 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(97, 71, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 71, 85) }
```

Border

The CSS property to change the border of an element to Android 4284565333 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(97, 71, 85) }
```

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

```
.border{ border-color:rgb(97, 71, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 71, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 71, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 71, 85);  
box-shadow:4px 4px 4px 4px rgb(97, 71, 85)  
}
```

Background

The CSS property to change the background color of an element to Android 4284565333 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 71, 85) }
```

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

```
.background{ background-color: rgb(97, 71,  
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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