

Converting Colors

Android(4284963677)

Have a look what the booklet for
Android(4284963677) contains.

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Color

Android(4284963677)

Conversions

Conversions Part 1

Format	Color
Hex	675B5D
RGB	103, 91, 93
RGB Percent	40%, 36%, 36%
CMY	0.5961, 0.6431, 0.6353
CMYK	0.00, 0.12, 0.10, 0.60
HSL	350°, 6%, 38%
HSV	350°, 12%, 40%
XYZ	11.3104, 11.1560, 11.9131
YIQ	94.8160, 6.5100, 3.1660

Conversions

Conversions Part 2

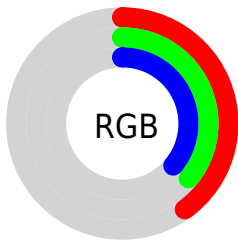
Format	Color
R_{YB}	103, 91, 93
Decimal	6773597
CIE Lab	39.84, 5.23, 0.62
CIE LCh	40, 5.271, 6.777
Yxy	11.1560, 0.3290, 0.3245
Android (android.graphics.Color)	4284963677 (0xFF675B5D)
YUV	94.8160, -0.8953, 7.1774
Hunter-Lab	33.4007, 1.9938, 2.2333

Details

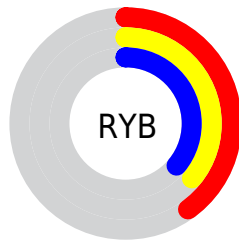
The Android color **4284963677** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284180325**, and the grayscale version is **4284440415**.

A 20% lighter version of the original color is **4288318863**, and **4281871663** is the 20% darker color. If you saturate the color by 10%, you get **4284961108**, and if you desaturate by 10%, it is **4284966246**.

Distribution



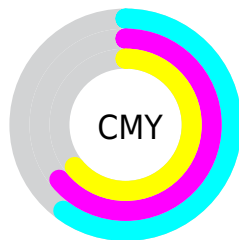
- Red (40%)
- Green (36%)
- Blue (36%)



- Red (40%)
- Yellow (36%)
- Blue (36%)



- Cyan (0%)
- Magenta (12%)
- Yellow (10%)
- Black (60%)



- Cyan (60%)
- Magenta (64%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284963677 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 4284963677 by changing the saturation by 10% instead.



4284963677



4284963677

4294967295



4283384901



4288318863



4281871663



4290095018



4280424730



4291937221



4278976512



4293779425



4278190080



4294966270



4284963677



4284963677



4284961108



4284966246



4284958284




4284969070

 4284955715

 4284971639


 4284953147

 4284974207

 4284950322

 4284977032

 4284947753

 4284979601

 4284945185

 4284982169

 4284942616

 4284984738

 4284940305

 4284987562

Harmonies

Analogous

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



4284767073



4284963677



4284963673

Triad

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



4284963677



4284243799



4283850598

Complementary

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



4284963677



4284180325

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.



4283719779



4284963677



4283916378

Square

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



4284963677



4284571221



4283719775



4284178022

Rectangle

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



4284963677



4284898391



4283719775



4283785317

Sweetspot

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



4284963677



4287071108



4284832615



4282729027



4291085508



4282729797

Same Dimension

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



4284963677



4287067255



4284964699



4281544239



4285726739



4294049832

Inverse Universe

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



4284963677



4287067255



4284179303



4281544239



4285726739



4294049832

Previews

White Background



This preview shows how the Android color 4284963677 looks on a white background.

Color Contrast Check

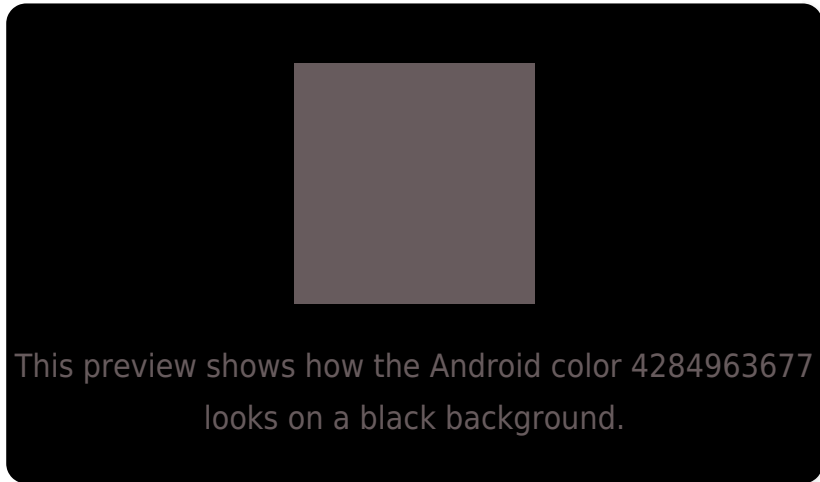
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284963677 Background



This preview shows how black text looks on a background with the Android color 4284963677.

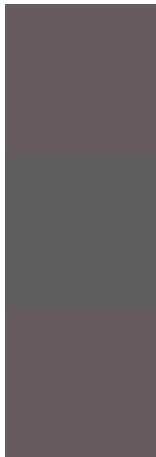


This preview shows how white text looks on a background with the Android color 4284963677.

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
4284963677

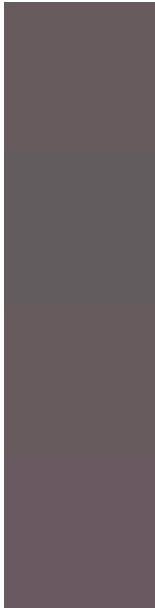
Protanopia
4284439902

Deuteranopia
4284963677



Tritanopia
4285028961

Trichromacy



Original Color

4284963677

Protanomaly

4284636254

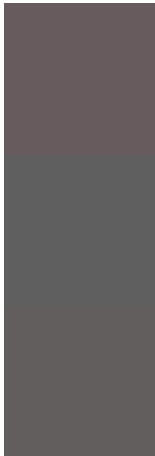
Deuteranomaly

4284963677

Tritanomaly

4285028960

Monochromacy



Original Color

4284963677

Achromatopsia

4284440415

Achromatomaly

4284636766

CSS Examples

Text

The CSS property to change the color of the text to Android 4284963677 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(103, 91, 93)` looks like.

```
.text, #text, p{  
    color:rgb(103, 91, 93)  
}
```

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(103, 91, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(103, 91, 93) }
```

Border

The CSS property to change the border of an element to Android 4284963677 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(103, 91, 93) }
```

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

```
.border{ border-color:rgb(103, 91, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(103, 91, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(103, 91, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(103, 91, 93);  
box-shadow:4px 4px 4px 4px rgb(103, 91,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4284963677 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(103, 91, 93) }
```

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

```
.background{ background-color: rgb(103, 91,  
93) }
```

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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