

Converting Colors

Android(4284963930)

Have a look what the booklet for
Android(4284963930) contains.

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Color

Android(4284963930)

Conversions

Conversions Part 1

Format	Color
Hex	675C5A
RGB	103, 92, 90
RGB Percent	40%, 36%, 35%
CMY	0.5961, 0.6392, 0.6471
CMYK	0.00, 0.11, 0.13, 0.60
HSL	9°, 7%, 38%
HSV	9°, 13%, 40%
XYZ	11.2661, 11.2760, 11.2556
YIQ	95.0610, 7.1980, 1.7100

Conversions

Conversions Part 2

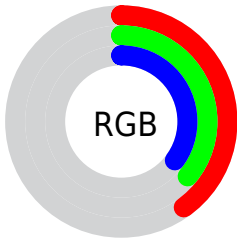
Format	Color
R_{YB}	103, 92, 90
Decimal	6773850
CIE _{Lab}	40.04, 4.05, 2.76
CIE _{LCh}	40, 4.903, 34.247
Yxy	11.2760, 0.3333, 0.3336
Android (android.graphics.Color)	4284963930 (0xFF675C5A)
YUV	95.0610, -2.4951, 6.9625
Hunter-Lab	33.5798, 1.1226, 3.6326

Details

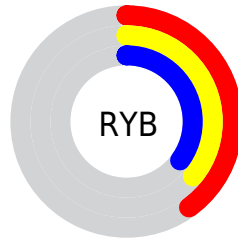
The Android color `4284963930` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284114279`, and the grayscale version is `4284440415`.

A 20% lighter version of the original color is `4288319116`, and `4281871917` is the 20% darker color. If you saturate the color by 10%, you get `4284961616`, and if you desaturate by 10%, it is `4284966244`.

Distribution



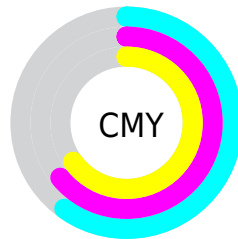
- Red (40%)
- Green (36%)
- Blue (35%)



- Red (40%)
- Yellow (36%)
- Blue (35%)



- Cyan (0%)
- Magenta (11%)
- Yellow (13%)
- Black (60%)



- Cyan (60%)
- Magenta (64%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284963930 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 4284963930 by changing the saturation by 10% instead.



4284963930



4284963930

4294967295



4283384899



4288319116



4281871917



4290095526



4280424984



4291937473



4278910976



4293779677



4278190080



4294966522



4284963930



4284963930



4284961616



4284966244



4284959557



4284968303

 4284957243

 4284970617

 4284954929

 4284972931

 4284952615

 4284975246

 4284950556

 4284977304

 4284948242

 4284979618

 4284945928

 4284981932

 4284944384

 4284983991

Harmonies

Analogous

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



4284963934



4284963930



4284833111

Triad

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



4284963930



4283981915



4284178022

Complementary

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



4284963930



4284114279

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.



4283916389



4284963930



4283785567

Square

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



4284963930



4284309336



4283785571



4284505445

Rectangle

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



4284963930



4284702294



4283785571



4284047206

Sweetspot

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



4284963930



4287071106



4284963429



4282729025



4291085508



4282729797

Same Dimension

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



4284963930



4287067763



4284965466



4281544494



4285731328



4294059264

Inverse Universe

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



4284114279



4285760647



4284112743



4281217587



4278215027



4278242802

Previews

White Background



This preview shows how the Android color 4284963930 looks on a white background.

Color Contrast Check

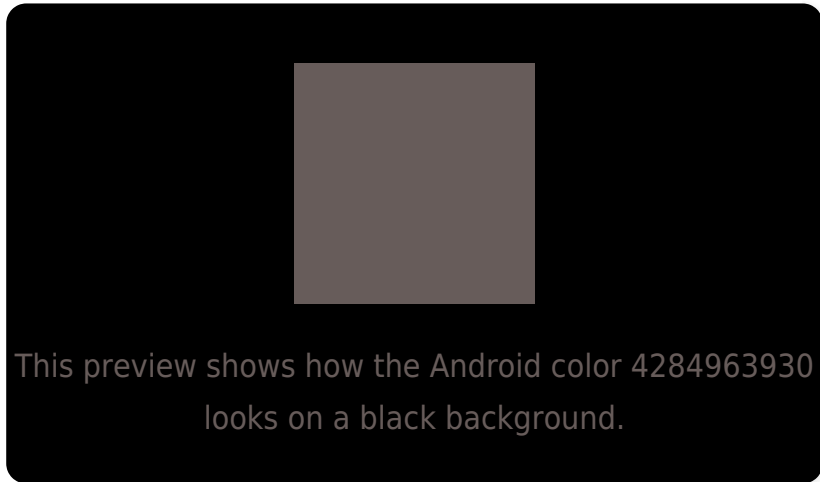
Large Text (above 18pt) WCAG AA ✓ Pass

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

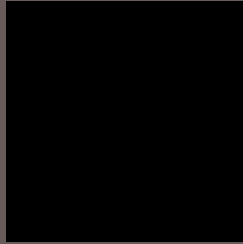
Any Text WCAG AA × Fail

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 4284963930 Background



This preview shows how black text looks on a background with the Android color 4284963930.

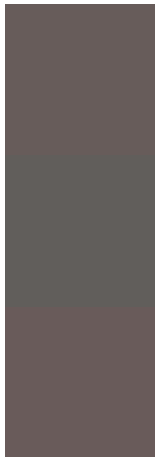


This preview shows how white text looks on a background with the Android color 4284963930.

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

4284963930

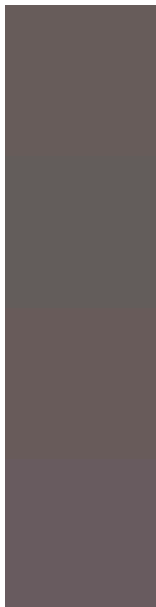
Protanopia

4284571227

Deuteranopia

4285094746

Trichromacy



Original Color

4284963930

Protanomaly

4284702043

Deuteranomaly

4285029210

Tritanomaly

4285029215

Monochromacy



Original Color

4284963930

Achromatopsia

4284440415

Achromatomaly

4284636765

CSS Examples

Text

The CSS property to change the color of the text to Android 4284963930 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, 92, 90)` looks like.

```
.text, #text, p{  
    color:rgb(103, 92, 90)  
}
```

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, 92, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(103, 92, 90) }
```

Border

The CSS property to change the border of an element to Android 4284963930 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, 92, 90) }
```

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

```
.border{ border-color:rgb(103, 92, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(103, 92, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(103, 92, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(103, 92, 90);  
box-shadow:4px 4px 4px 4px rgb(103, 92,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4284963930 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(103, 92, 90) }
```

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

```
.background{ background-color: rgb(103, 92,  
90) }
```

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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