

Converting Colors

Android(4284828752)

Have a look what the booklet for
Android(4284828752) contains.

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Color

Android(4284828752)

Conversions

Conversions Part 1

Format	Color
Hex	654C50
RGB	101, 76, 80
RGB Percent	40%, 30%, 31%
CMY	0.6039, 0.7020, 0.6863
CMYK	0.00, 0.25, 0.21, 0.60
HSL	350°, 14%, 35%
HSV	350°, 25%, 40%
XYZ	9.3992, 8.5148, 8.7375
YIQ	83.9310, 13.6160, 6.5440

Conversions

Conversions Part 2

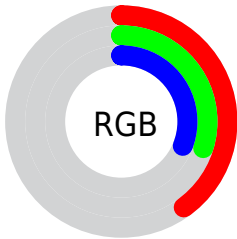
Format	Color
RYB	101, 76, 80
Decimal	6638672
CIELab	35.03, 11.25, 1.72
CIElCh	35, 11.380, 8.701
Yxy	8.5148, 0.3527, 0.3195
Android (android.graphics.Color)	4284828752 (0xFF654C50)
YUV	83.9310, -1.9380, 14.9695
Hunter-Lab	29.1801, 6.4317, 2.6726




Details

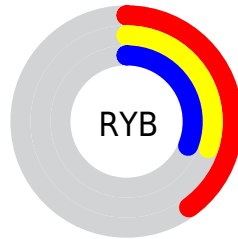
The Android color `4284828752` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283196769`, and the grayscale version is `4283716692`.


A 20% lighter version of the original color is `4288183681`, and `4281737252` is the 20% darker color. If you saturate the color by 10%, you get `4284826184`, and if you desaturate by 10%, it is `4284831320`.

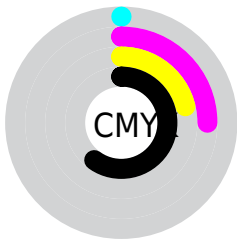
Distribution







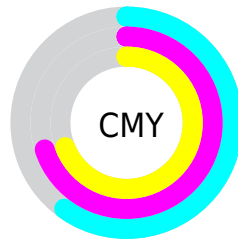
-  Red (40%)
-  Green (30%)
-  Blue (31%)






-  Red (40%)
-  Yellow (30%)
-  Blue (31%)



-  Cyan (0%)
-  Magenta (25%)
-  Yellow (21%)
-  Black (60%)



-  Cyan (60%)
-  Magenta (70%)
-  Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284828752 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 4284828752 by changing the saturation by 10% instead.



4284828752



4284828752

4294967295



4283249977



4288183681



4281737252



4289959835



4280355086



4291801782



4278190080



4293643730



4294961646



4284828752



4284828752



4284826184



4284831320



4284823615



4284833889

■ 4284821047

■ 4284836457

■ 4284818478

■ 4284839026

■ 4284815910

■ 4284841850

■ 4284813085

■ 4284844419

■ 4284810517

■ 4284846987

■ 4284809232

■ 4284849556

■ 4284852124

Harmonies

Analogous

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



4284501337



4284828752



4284763463

Triad

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



4284828752



4283192644



4282406243

Complementary

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



4284828752



4283196769

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.



4282013533



4284828752



4282537804

Square

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



4284828752



4283913024



4282079317



4283126372

Rectangle

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



4284828752



4284567363



4282079317



4282275426

Sweetspot

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



4284828752



4286740858



4284566629



4282531134



4290953922



4282532418

Same Dimension

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



4284828752



4286733153



4284830796



4281544239



4285726738



4294049831

Inverse Universe

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



4284828752



4286733153



4283194725



4281544239



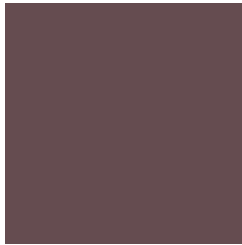
4285726738



4294049831

Previews

White Background



This preview shows how the Android color 4284828752 looks on a white background.

Color Contrast Check

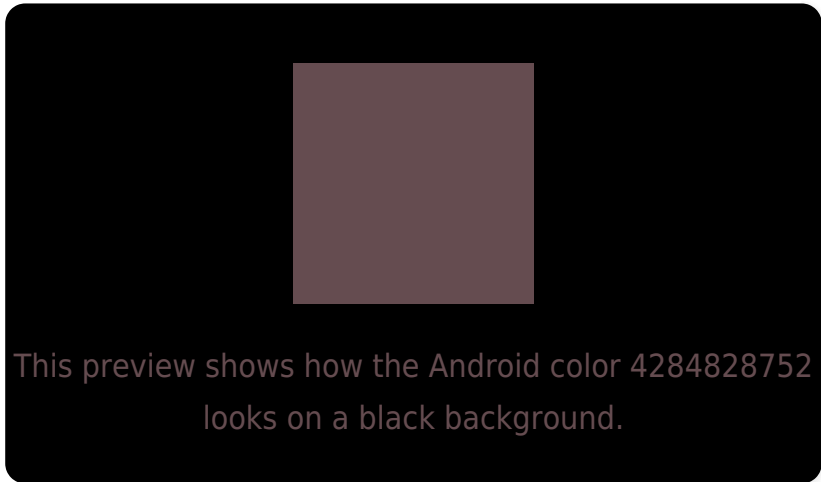
Large Text (above 18pt) WCAG AA ✓ Pass

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

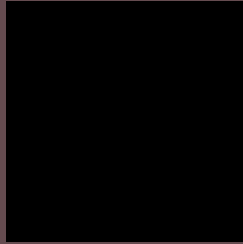
Any Text WCAG AA × Fail

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 4284828752 Background



This preview shows how black text looks on a background with the Android color 4284828752.

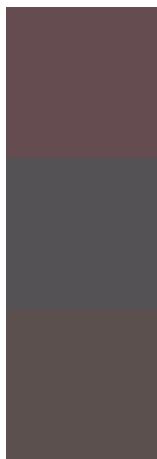


This preview shows how white text looks on a background with the Android color 4284828752.

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

[4284828752](#)

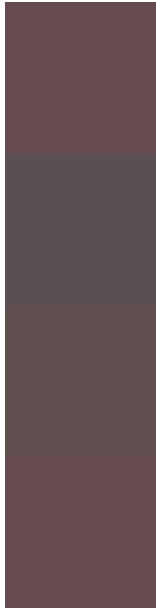
Protanopia

[4283716180](#)

Deuteranopia

[4284239951](#)

Trichromacy



Original Color

4284828752

Protanomaly

4284108883

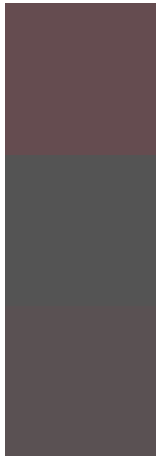
Deuteranomaly

4284436303

Tritanomaly

4284828753

Monochromacy



Original Color

4284828752

Achromatopsia

4283716692

Achromatomaly

4284109139

CSS Examples

Text

The CSS property to change the color of the text to Android 4284828752 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(101, 76, 80)` looks like.

```
.text, #text, p{  
    color:rgb(101, 76, 80)  
}
```

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(101, 76, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 76, 80) }
```

Border

The CSS property to change the border of an element to Android 4284828752 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(101, 76, 80) }
```

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

```
.border{ border-color:rgb(101, 76, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(101, 76, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 76, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 76, 80);  
box-shadow:4px 4px 4px 4px rgb(101, 76,  
80) }
```

Background

The CSS property to change the background color of an element to Android 4284828752 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 76, 80) }
```

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

```
.background{ background-color: rgb(101, 76,  
80) }
```

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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