

Converting Colors

Android(4284568658)

Have a look what the booklet for
Android(4284568658) contains.

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Color

Android(4284568658)

Conversions

Conversions Part 1

Format	Color
Hex	615452
RGB	97, 84, 82
RGB Percent	38%, 33%, 32%
CMY	0.6196, 0.6706, 0.6784
CMYK	0.00, 0.13, 0.15, 0.62
HSL	8°, 8%, 35%
HSV	8°, 15%, 38%
XYZ	9.6231, 9.4912, 9.3074
YIQ	87.6590, 8.3900, 2.1340

Conversions

Conversions Part 2

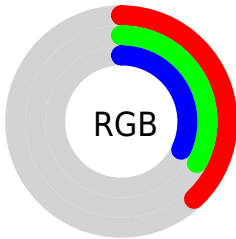
Format	Color
R_{YB}	97, 84, 82
Decimal	6378578
CIE Lab	36.91, 4.96, 3.13
CIE LCh	37, 5.867, 32.214
Yxy	9.4912, 0.3386, 0.3339
Android (android.graphics.Color)	4284568658 (0xFF615452)
YUV	87.6590, -2.7899, 8.1921
Hunter-Lab	30.8078, 1.8422, 3.6532

Details

The Android color **4284568658** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283588449**, and the grayscale version is **4283979864**.

A 20% lighter version of the original color is **4287923843**, and **4281476901** is the 20% darker color. If you saturate the color by 10%, you get **4284566600**, and if you desaturate by 10%, it is **4284570716**.

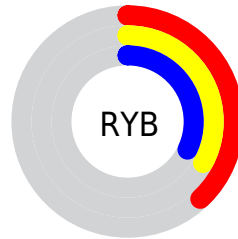
Distribution



Red (38%)

Green (33%)

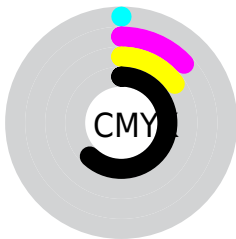
Blue (32%)



Red (38%)

Yellow (33%)

Blue (32%)

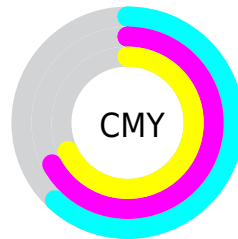


Cyan (0%)

Magenta (13%)

Yellow (15%)

Black (62%)



Cyan (62%)

Magenta (67%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284568658 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 4284568658 by changing the saturation by 10% instead.



4284568658



4284568658

4294967295



4282989883



4287923843



4281476901



4289634461



4280161041



4291476408



4278190080



4293318356



4294964208



4284568658



4284568658



4284566600



4284570716



4284564287



4284573029

■ 4284562229

■ 4284575087

■ 4284559915

■ 4284577401

■ 4284557858

■ 4284579459

■ 4284555800

■ 4284581516

■ 4284553486

■ 4284583830

■ 4284551428

■ 4284585888

■ 4284550400

■ 4284588201

Harmonies

Analogous

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



4284568663



4284568658



4284437839

Triad

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



4284568658



4283455826



4283586400

Complementary

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



4284568658



4283588449

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.



4283324767



4284568658



4283193943

Square

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



4284568658



4283783247



4283128156



4283979359

Rectangle

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



4284568658



4284241486



4283128156



4283521120

Sweetspot

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



4284568658



4286412919



4284568159



4282399804



4290756543



4282400832

Same Dimension

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



4284568658



4286408805



4284570450



4281347116



4285533952



4293926912

Inverse Universe

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



4283588449



4284840573



4283586657



4281086000



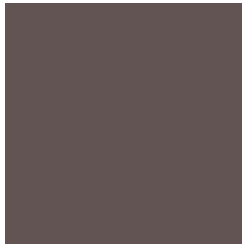
4278215024



4278243568

Previews

White Background



This preview shows how the Android color 4284568658 looks on a white background.

Color Contrast Check

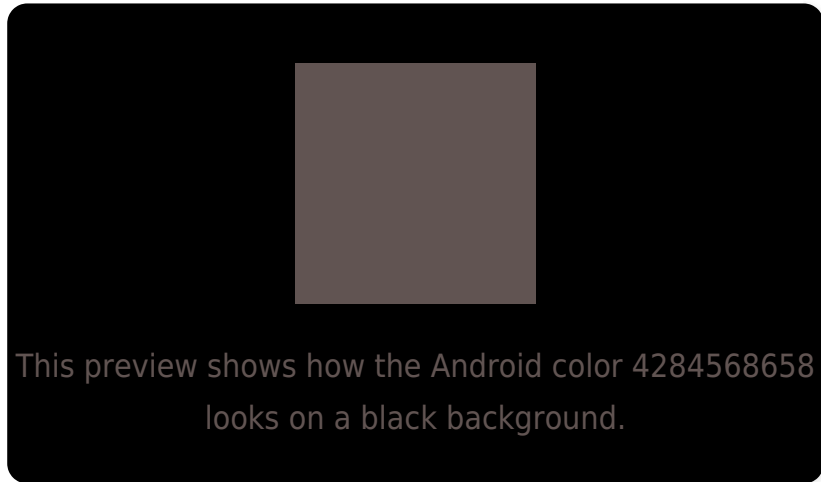
Large Text (above 18pt) WCAG AA ✓ Pass

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

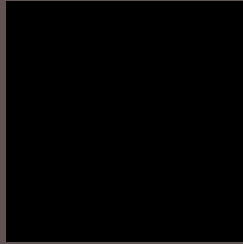
Any Text WCAG AA × Fail

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 4284568658 Background



This preview shows how black text looks on a background with the Android color 4284568658.



This preview shows how white text looks on a background with the Android color 4284568658.

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

4284568658

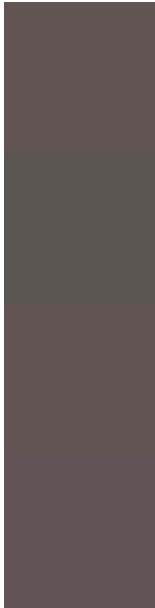
Protanopia

4284045139

Deuteranopia

4284568658

Trichromacy



Original Color

4284568658

Protanomaly

4284241491

Deuteranomaly

4284568658

Tritanomaly

4284633942

Monochromacy



Original Color

4284568658

Achromatopsia

4283979864

Achromatomaly

4284176214

CSS Examples

Text

The CSS property to change the color of the text to Android 4284568658 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, 84, 82)` looks like.

```
.text, #text, p{  
    color:rgb(97, 84, 82)  
}
```

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, 84, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 84, 82) }
```

Border

The CSS property to change the border of an element to Android 4284568658 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, 84, 82) }
```

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

```
.border{ border-color:rgb(97, 84, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 84, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 84, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 84, 82);  
box-shadow:4px 4px 4px 4px rgb(97, 84, 82)  
}
```

Background

The CSS property to change the background color of an element to Android 4284568658 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 84, 82) }
```

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

```
.background{ background-color: rgb(97, 84,  
82) }
```

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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