

Converting Colors

Android(4284568134)

Have a look what the booklet for
Android(4284568134) contains.

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Color

Android(4284568134)

Conversions

Conversions Part 1

Format	Color
Hex	615246
RGB	97, 82, 70
RGB Percent	38%, 32%, 27%
CMY	0.6196, 0.6784, 0.7255
CMYK	0.00, 0.15, 0.28, 0.62
HSL	27°, 16%, 33%
HSV	27°, 28%, 38%
XYZ	9.0525, 9.0182, 7.0579
YIQ	85.1170, 12.7920, -0.5520

Conversions

Conversions Part 2

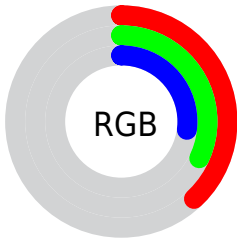
Format	Color
R_{YB}	97, 92, 70
Decimal	6378054
CIE Lab	36.02, 4.12, 9.35
CIE LCh	36, 10.215, 66.222
Yxy	9.0182, 0.3602, 0.3589
Android (android.graphics.Color)	4284568134 (0xFF615246)
YUV	85.1170, -7.4527, 10.4214
Hunter-Lab	30.0303, 1.2554, 7.0865

Details

The Android color **4284568134** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282799457**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4287923062**, and **4281476379** is the 20% darker color. If you saturate the color by 10%, you get **4284566844**, and if you desaturate by 10%, it is **4284569424**.

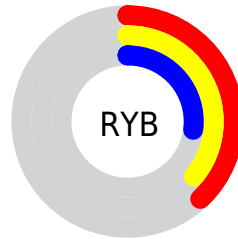
Distribution



 Red (38%)

 Green (32%)

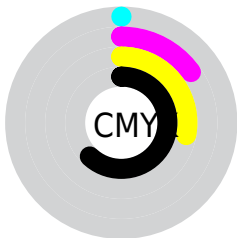
 Blue (27%)



 Red (38%)

 Yellow (36%)

 Blue (27%)

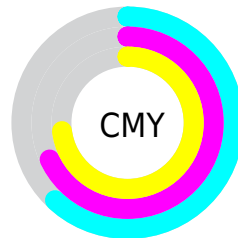


 Cyan (0%)

 Magenta (15%)

 Yellow (28%)

 Black (62%)



 Cyan (62%)

 Magenta (68%)

 Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284568134 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 4284568134 by changing the saturation by 10% instead.



4284568134



4284568134

4294967295



4282989360



4287923062



4281476379



4289699216



4280160512



4291475626



4278190080



4293383366



4294963426

4294967294



4284568134



4284568134



4284566844



4284569424

■ 4284565299

■ 4284570969

■ 4284564009

■ 4284572259

■ 4284562463

■ 4284573805

■ 4284561174

■ 4284575095

■ 4284559884

■ 4284576384

■ 4284558338

■ 4284577930

■ 4284558080

■ 4284579220

■ 4284580765

Harmonies

Analogous

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



4284829771



4284568134



4284044613

Triad

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



4284568134



4282473046



4283978338

Complementary

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



4284568134



4282799457

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.



4283323749



4284568134



4282341726

Square

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



4284568134



4282865998



4282668899



4284567643

Rectangle

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



4284568134



4283651654



4282668899



4283781987

Sweetspot

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



4284568134



4286412659



4284565077



4282399801



4290756543



4282400832

Same Dimension

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



4284568134



4286408276



4284571462



4281347628



4285542912



4293946112

Inverse Universe

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



4282799457



4283722621



4282796129



4281085488



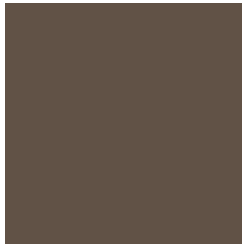
4278206064



4278224368

Previews

White Background



This preview shows how the Android color 4284568134 looks on a white background.

Color Contrast Check

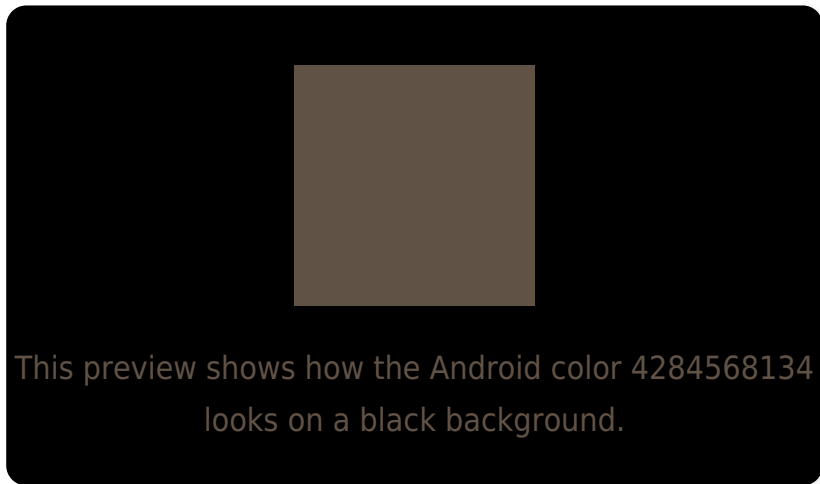
Large Text (above 18pt) WCAG AA ✓ Pass

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

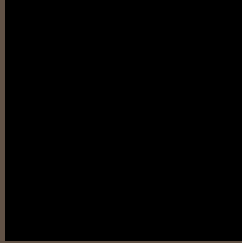
Any Text WCAG AA × Fail

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 4284568134 Background



This preview shows how black text looks on a background with the Android color 4284568134.



This preview shows how white text looks on a background with the Android color 4284568134.

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
4284568134

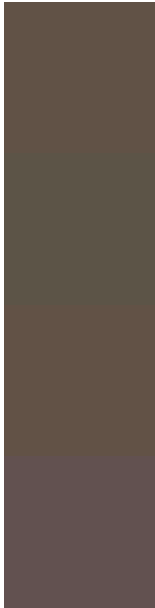
Protanopia
4284044615

Deuteranopia
4284633670



Tritanopia
4284698710

Trichromacy



Original Color

4284568134

Protanomaly

4284240967

Deuteranomaly

4284633670

Tritanomaly

4284633424

Monochromacy



Original Color

4284568134

Achromatopsia

4283782485

Achromatomaly

4284044368

CSS Examples

Text

The CSS property to change the color of the text to Android 4284568134 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, 82, 70)` looks like.

```
.text, #text, p{  
    color:rgb(97, 82, 70)  
}
```

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, 82, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 82, 70) }
```

Border

The CSS property to change the border of an element to Android 4284568134 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, 82, 70) }
```

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

```
.border{ border-color:rgb(97, 82, 70) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 82, 70)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 82, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 82, 70);  
box-shadow:4px 4px 4px 4px rgb(97, 82, 70)  
}
```

Background

The CSS property to change the background color of an element to Android 4284568134 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 82, 70) }
```

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

```
.background{ background-color: rgb(97, 82,  
70) }
```

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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