

Converting Colors

Android(4284374604)

Have a look what the booklet for
Android(4284374604) contains.

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Color

Android(4284374604)

Conversions

Conversions Part 1

Format	Color
Hex	5E5E4C
RGB	94, 94, 76
RGB Percent	37%, 37%, 30%
CMY	0.6314, 0.6314, 0.7020
CMYK	0.00, 0.00, 0.19, 0.63
HSL	60°, 11%, 33%
HSV	60°, 19%, 37%
XYZ	9.9233, 10.9069, 8.4197
YIQ	91.9480, 5.7780, -5.5980

Conversions

Conversions Part 2

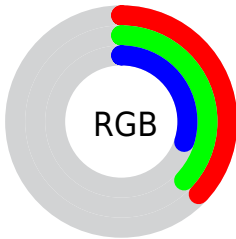
Format	Color
R_YB	76, 94, 76
Decimal	6184524
CIE Lab	39.42, -3.46, 10.35
CIE LCh	39, 10.912, 108.462
Yxy	10.9069, 0.3393, 0.3729
Android (android.graphics.Color)	4284374604 (0xFF5E5E4C)
YUV	91.9480, -7.8624, 1.7996
Hunter-Lab	33.0256, -4.1603, 8.0022

Details

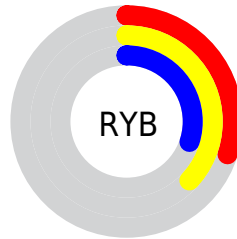
The Android color `4284374604` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283190366`, and the grayscale version is `4284243036`.

A 20% lighter version of the original color is `4287729789`, and `4281348128` is the 20% darker color. If you saturate the color by 10%, you get `4284374595`, and if you desaturate by 10%, it is `4284374613`.

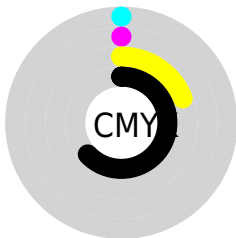
Distribution



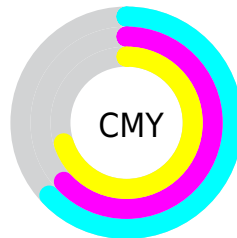
- Red (37%)
- Green (37%)
- Blue (30%)



- Red (30%)
- Yellow (37%)
- Blue (30%)



- Cyan (0%)
- Magenta (0%)
- Yellow (19%)
- Black (63%)



- Cyan (63%)
- Magenta (63%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284374604 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 4284374604 by changing the saturation by 10% instead.



4284374604



4284374604

4294967295



4282795573



4287729789



4281348128



4289440663



4279966473



4291217073



4278190080



4293059277



4294967273



4284374604



4284374604



4284374595



4284374613



4284374585



4284374623

■ 4284374576

■ 4284374632

■ 4284374566

■ 4284374642

■ 4284374557

■ 4284374651

■ 4284374548

■ 4284374660

■ 4284374538

■ 4284374670

■ 4284374529

■ 4284374679

■ 4284374528

■ 4284374689

Harmonies

Analogous

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



4284963660



4284374604



4283719761

Triad

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



4284374604



4282868074



4285355873

Complementary

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



4284374604



4283190366

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.



4284832105



4284374604



4283391854

Square

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



4284374604



4282802786



4284111982



4285552472

Rectangle

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



4284374604



4283261270



4284111982



4285224804

Sweetspot

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



4284374604



4286216819



4284369996



4282203449



4290624957



4282203453

Same Dimension

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



4284374604



4286216798



4283784780



4281216553



4285427200



4293782784

Inverse Universe

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



4283190366



4284374650



4283780190



4280887598



4278190190



4278190317

Previews

White Background



This preview shows how the Android color 4284374604 looks on a white background.

Color Contrast Check

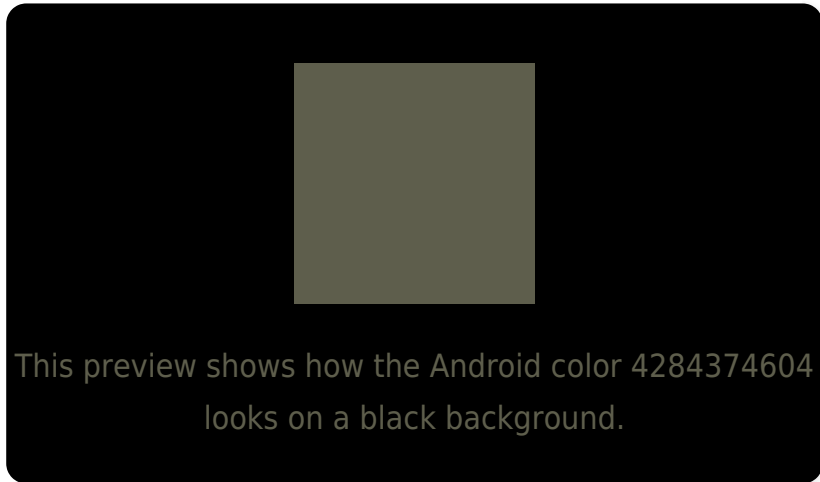
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284374604 Background



This preview shows how black text looks on a background with the Android color 4284374604.

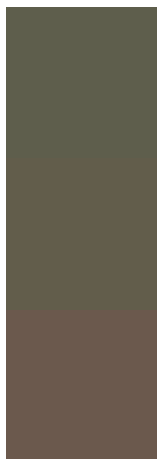


This preview shows how white text looks on a background with the Android color 4284374604.

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

4284374604

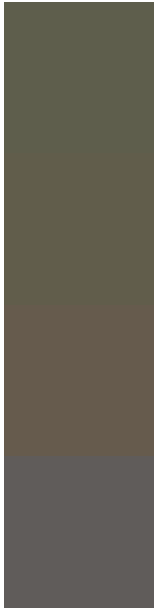
Protanopia

4284636491

Deuteranopia

4285225293

Trichromacy



Original Color

4284374604

Protanomaly

4284570955

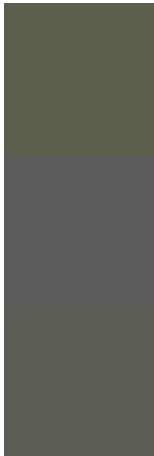
Deuteranomaly

4284898125

Tritanomaly

4284505178

Monochromacy



Original Color

4284374604

Achromatopsia

4284243036

Achromatomaly

4284308822

CSS Examples

Text

The CSS property to change the color of the text to Android 4284374604 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(94, 94, 76) looks like.

```
.text, #text, p{  
    color:rgb(94, 94, 76)  
}
```

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(94, 94, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 94, 76) }
```

Border

The CSS property to change the border of an element to Android 4284374604 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(94, 94, 76) }
```

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

```
.border{ border-color:rgb(94, 94, 76) }
```

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

Here you see how a box with a 4 pixel `rgb(94, 94, 76)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 94, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 94, 76);  
box-shadow:4px 4px 4px 4px rgb(94, 94, 76)  
}
```

Background

The CSS property to change the background color of an element to Android 4284374604 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 94, 76) }
```

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

```
.background{ background-color: rgb(94, 94,  
76) }
```

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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