

Converting Colors

Android(4284374608)

Have a look what the booklet for
Android(4284374608) contains.

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Color

Android(4284374608)

Conversions

Conversions Part 1

Format	Color
Hex	5E5E50
RGB	94, 94, 80
RGB Percent	37%, 37%, 31%
CMY	0.6314, 0.6314, 0.6863
CMYK	0.00, 0.00, 0.15, 0.63
HSL	60°, 8%, 34%
HSV	60°, 15%, 37%
XYZ	10.0668, 10.9643, 9.1752
YIQ	92.4040, 4.4940, -4.3540

Conversions

Conversions Part 2

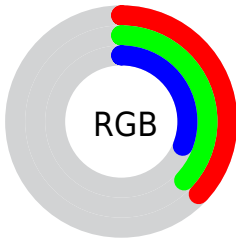
Format	Color
R_YB	80, 94, 80
Decimal	6184528
CIE Lab	39.52, -2.74, 8.04
CIE LCh	40, 8.497, 108.844
Yxy	10.9643, 0.3333, 0.3630
Android (android.graphics.Color)	4284374608 (0xFF5E5E50)
YUV	92.4040, -6.1152, 1.3997
Hunter-Lab	33.1124, -3.6793, 6.7499

Details

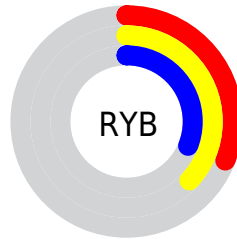
The Android color `4284374608` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283453534`, and the grayscale version is `4284243036`.

A 20% lighter version of the original color is `4287664257`, and `4281348132` is the 20% darker color. If you saturate the color by 10%, you get `4284374599`, and if you desaturate by 10%, it is `4284374617`.

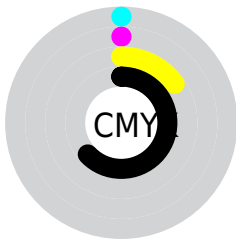
Distribution



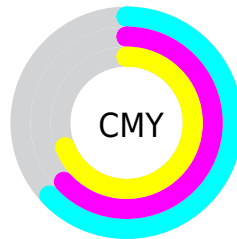
- Red (37%)
- Green (37%)
- Blue (31%)



- Red (31%)
- Yellow (37%)
- Blue (31%)



- Cyan (0%)
- Magenta (0%)
- Yellow (15%)
- Black (63%)



- Cyan (63%)
- Magenta (63%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284374608 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 4284374608 by changing the saturation by 10% instead.



4284374608



4284374608

4294967295



4282795577



4287664257



4281348132



4289440667



4279966478



4291217078



4278190080



4293059282



4294967278



4284374608



4284374608



4284374599



4284374617



4284374589



4284374627

■ 4284374580

■ 4284374636

■ 4284374570

■ 4284374646

■ 4284374561

■ 4284374655

■ 4284374552

■ 4284374664

■ 4284374542

■ 4284374674

■ 4284374533

■ 4284374683

■ 4284374528

■ 4284374693

Harmonies

Analogous

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



4284832848



4284374608



4283850836

Triad

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



4284374608



4283261031



4285159776

Complementary

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



4284374608



4283453534

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.



4284766822



4284374608



4283653738

Square

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



4284374608



4283195745



4284177514



4285290585

Rectangle

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



4284374608



4283523416



4284177514



4285028706

Sweetspot

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



4284374608



4286216822



4284371024



4282203450



4290624957



4282203453

Same Dimension

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



4284374608



4286216804



4283915856



4281216553



4285427200



4293782784

Inverse Universe

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



4283453534



4284769402



4283912286



4280887598



4278190190



4278190317

Previews

White Background



This preview shows how the Android color 4284374608 looks on a white background.

Color Contrast Check

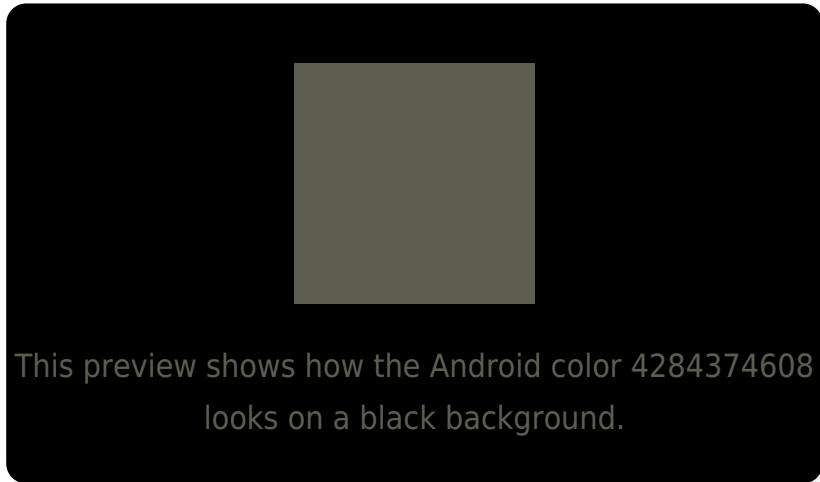
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284374608 Background



This preview shows how black text looks on a background with the Android color 4284374608.



This preview shows how white text looks on a background with the Android color 4284374608.

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

4284374608

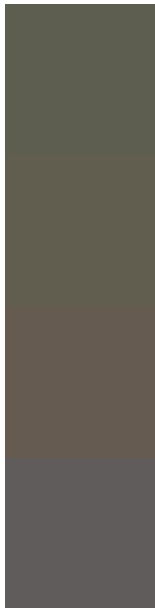
Protanopia

4284636495

Deuteranopia

4285160017

Trichromacy



Original Color

4284374608

Protanomaly

4284570959

Deuteranomaly

4284898129

Tritanomaly

4284505180

Monochromacy



Original Color

4284374608

Achromatopsia

4284243036

Achromatomaly

4284308824

CSS Examples

Text

The CSS property to change the color of the text to Android 4284374608 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, 80)` looks like.

```
.text, #text, p{  
    color:rgb(94, 94, 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(94, 94, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 94, 80) }
```

Border

The CSS property to change the border of an element to Android 4284374608 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, 80) }
```

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

```
.border{ border-color:rgb(94, 94, 80) }
```

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, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 94, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 94, 80);  
box-shadow:4px 4px 4px 4px rgb(94, 94, 80)  
}
```

Background

The CSS property to change the background color of an element to Android 4284374608 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, 80) }
```

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

```
.background{ background-color: rgb(94, 94,  
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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