

Converting Colors

Android(4284434760)

Have a look what the booklet for
Android(4284434760) contains.

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Color

Android(4284434760)

Conversions

Conversions Part 1

Format	Color
Hex	5F4948
RGB	95, 73, 72
RGB Percent	37%, 29%, 28%
CMY	0.6275, 0.7137, 0.7176
CMYK	0.00, 0.23, 0.24, 0.63
HSL	3°, 14%, 33%
HSV	3°, 24%, 37%
XYZ	8.2716, 7.6659, 7.1746
YIQ	79.4640, 13.4330, 4.3530

Conversions

Conversions Part 2

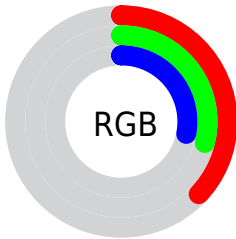
Format	Color
RYB	95, 73, 72
Decimal	6244680
CIELab	33.28, 9.17, 4.18
CIELCh	33, 10.080, 24.495
Yxy	7.6659, 0.3579, 0.3317
Android (android.graphics.Color)	4284434760 (0xFF5F4948)
YUV	79.4640, -3.6798, 13.6251
Hunter-Lab	27.6873, 4.8740, 4.0173




Details

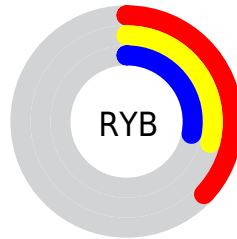
The Android color **4284434760** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282932831**, and the grayscale version is **4283387727**.




A 20% lighter version of the original color is **4287789688**, and **4281343261** is the 20% darker color. If you saturate the color by 10%, you get **4284432447**, and if you desaturate by 10%, it is **4284437074**.

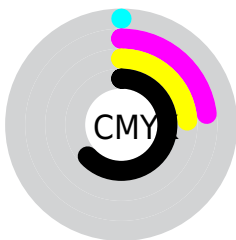
Distribution







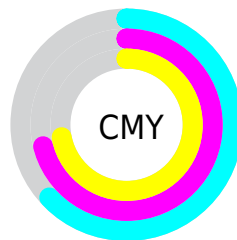
-  Red (37%)
-  Green (29%)
-  Blue (28%)






-  Red (37%)
-  Yellow (29%)
-  Blue (28%)



-  Cyan (0%)
-  Magenta (23%)
-  Yellow (24%)
-  Black (63%)



-  Cyan (63%)
-  Magenta (71%)
-  Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284434760 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 4284434760 by changing the saturation by 10% instead.



4284434760



4284434760

4294967295



4282855986



4287789688



4281343261



4289565586



4280091650



4291341997



4278190080



4293183944



4294960868



4284434760



4284434760



4284432447



4284437074



4284430133



4284439387

■ 4284427820

■ 4284441701

■ 4284425506

■ 4284444014

■ 4284423192

■ 4284446328

■ 4284420623

■ 4284448897

■ 4284418309

■ 4284451211

■ 4284417024

■ 4284453524

■ 4284455838

Harmonies

Analogous

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



4284303696



4284434760



4284238658

Triad

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



4284434760



4282667589



4282601310

Complementary

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



4284434760



4282932831

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.



4282077787



4284434760



4282209100

Square

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



4284434760



4283256896



4281946965



4283321693

Rectangle

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



4284434760



4283976767



4281946965



4282404957

Sweetspot

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



4284434760



4286214770



4284434526



4282202424



4290624957



4282203453

Same Dimension

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



4284434760



4286208087



4284437576



4281347116



4285531392



4293921280

Inverse Universe

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



4282932831



4283922810



4282930015



4281086000



4278217584



4278248944

Previews

White Background



This preview shows how the Android color 4284434760 looks on a white background.

Color Contrast Check

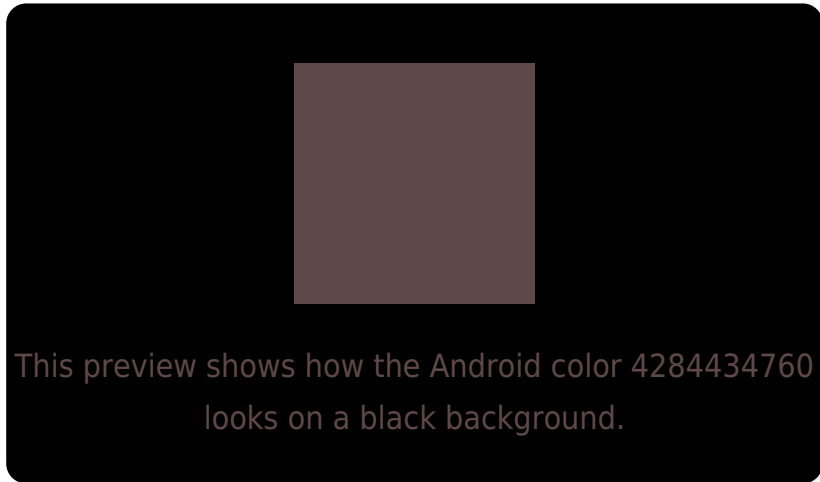
Large Text (above 18pt) WCAG AA ✓ Pass

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

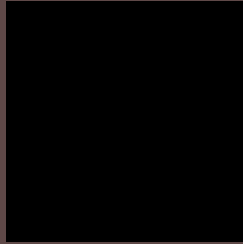
Any Text WCAG AA × Fail

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 4284434760 Background



This preview shows how black text looks on a background with the Android color 4284434760.

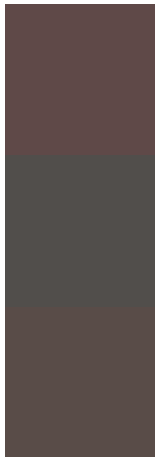


This preview shows how white text looks on a background with the Android color 4284434760.

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
4284434760

Protanopia
4283518539

Deuteranopia
4284042312

Trichromacy



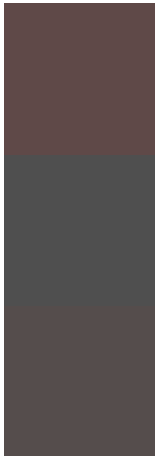
Original Color
4284434760

Protanomaly
4283845706

Deuteranomaly
4284173128

Tritanomaly
4284500044

Monochromacy



Original Color
4284434760

Achromatopsia
4283387727

Achromatomaly
4283780428

CSS Examples

Text

The CSS property to change the color of the text to Android 4284434760 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(95, 73, 72) looks like.

```
.text, #text, p{  
    color:rgb(95, 73, 72)  
}
```

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(95, 73, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 73, 72) }
```

Border

The CSS property to change the border of an element to Android 4284434760 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(95, 73, 72) }
```

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

```
.border{ border-color:rgb(95, 73, 72) }
```

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

Here you see how a box with a 4 pixel `rgb(95, 73, 72)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 73, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(95, 73, 72);  
box-shadow:4px 4px 4px 4px rgb(95, 73, 72)  
}
```

Background

The CSS property to change the background color of an element to Android 4284434760 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 73, 72) }
```

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

```
.background{ background-color: rgb(95, 73,  
72) }
```

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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