

Converting Colors

Android(4283709760)

Have a look what the booklet for
Android(4283709760) contains.

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Color

Android(4283709760)

Conversions

Conversions Part 1

Format	Color
Hex	543940
RGB	84, 57, 64
RGB Percent	33%, 22%, 25%
CMY	0.6706, 0.7765, 0.7490
CMYK	0.00, 0.32, 0.24, 0.67
HSL	344°, 19%, 28%
HSV	344°, 32%, 33%
XYZ	6.0447, 5.1812, 5.5320
YIQ	65.8710, 13.8450, 7.9010

Conversions

Conversions Part 2

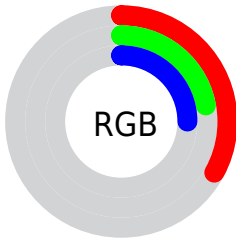
Format	Color
R_{YB}	84, 57, 64
Decimal	5519680
CIE Lab	27.24, 13.18, 0.49
CIE LCh	27, 13.187, 2.110
Yxy	5.1812, 0.3607, 0.3092
Android (android.graphics.Color)	4283709760 (0xFF543940)
YUV	65.8710, -0.9224, 15.8991
Hunter-Lab	22.7623, 7.5678, 1.5243

Details

The Android color **4283709760** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281947213**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4286998640**, and **4280684310** is the 20% darker color. If you saturate the color by 10%, you get **4283707706**, and if you desaturate by 10%, it is **4283711814**.

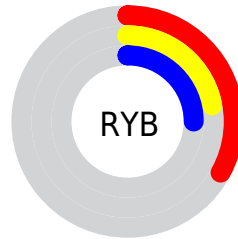
Distribution



 Red (33%)

 Green (22%)

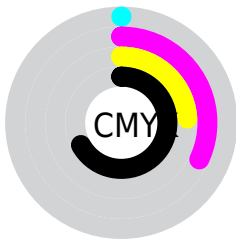
 Blue (25%)



 Red (33%)

 Yellow (22%)

 Blue (25%)

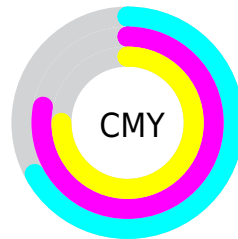


 Cyan (0%)

 Magenta (32%)

 Yellow (24%)

 Black (67%)



 Cyan (67%)

 Magenta (78%)

 Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283709760 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 4283709760 by changing the saturation by 10% instead.

 4283709760

 4283709760

4294967295

 4282131242

 4286998640

 4280684310

 4288774537

 4278386688

 4290550947

 4278190080

 4292392638

 4294234842

 4294962935

 4283709760

 4283709760

 4283707706

 4283711814

■ 4283705396

■ 4283714124

■ 4283703341

■ 4283716179

■ 4283701031

■ 4283718489

■ 4283698977

■ 4283720543

■ 4283696923

■ 4283722597

■ 4283695126

■ 4283724908

■ 4283726962

■ 4283729272

Harmonies

Analogous

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



4283316810



4283709760



4283710006

Triad

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



4283709760



4282139439



4280829010

Complementary

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



4283709760



4281947213

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.



4280436299



4283709760



4281353527

Square

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



4283709760



4282859564



4280698433



4281680212

Rectangle

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



4283709760



4283579441



4280698433



4280632656

Sweetspot

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



4283709760



4285424486



4283251028



4281872691



4290295992



4281874488

Same Dimension

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



4283709760



4285416270



4283711289



4280886566



4285071387



4293394492

Inverse Universe

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



4283709760



4285416270



4281945684



4280886566



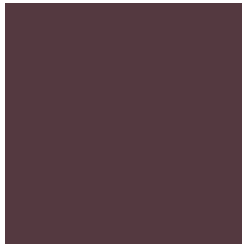
4285071387



4293394492

Previews

White Background



This preview shows how the Android color 4283709760 looks on a white background.

Color Contrast Check

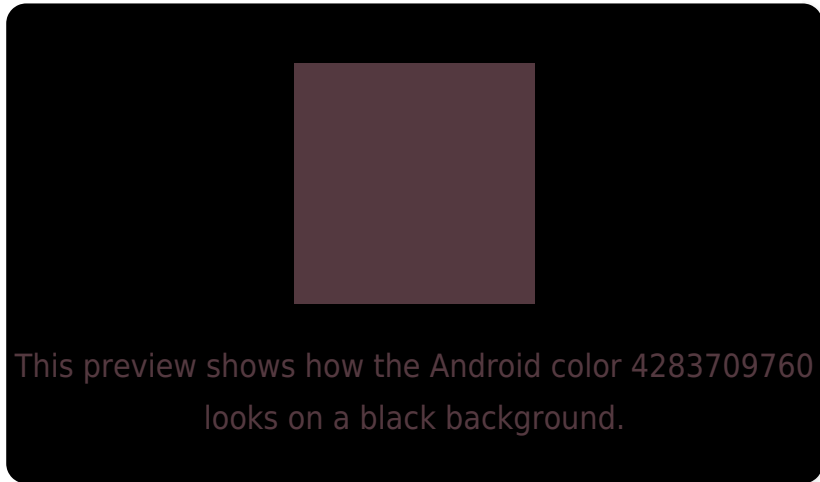
Large Text (above 18pt) WCAG AA ✓ Pass

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

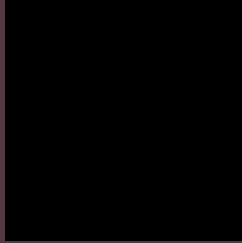
Any Text WCAG AA × Fail

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 4283709760 Background



This preview shows how black text looks on a background with the Android color 4283709760.



This preview shows how white text looks on a background with the Android color 4283709760.

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

4283709760

Protanopia

4282466372

Deuteranopia

4282859327

Trichromacy



Original Color

4283709760

Protanomaly

4282924355

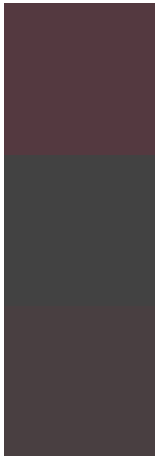
Deuteranomaly

4283186495

Tritanomaly

4283709759

Monochromacy



Original Color

4283709760

Achromatopsia

4282532418

Achromatomaly

4282990401

CSS Examples

Text

The CSS property to change the color of the text to Android 4283709760 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(84, 57, 64) looks like.

```
.text, #text, p{  
    color:rgb(84, 57, 64)  
}
```

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(84, 57, 64) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 57, 64) }
```

Border

The CSS property to change the border of an element to Android 4283709760 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(84, 57, 64) }
```

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

```
.border{ border-color:rgb(84, 57, 64) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 57, 64)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 57, 64); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 57, 64);  
box-shadow:4px 4px 4px 4px rgb(84, 57, 64)  
}
```

Background

The CSS property to change the background color of an element to Android 4283709760 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 57, 64) }
```

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

```
.background{ background-color: rgb(84, 57,  
64) }
```

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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