

Converting Colors

Android(4287330358)

Have a look what the booklet for
Android(4287330358) contains.

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Color

Android(4287330358)

Conversions

Conversions Part 1

Format	Color
Hex	8B7836
RGB	139, 120, 54
RGB Percent	55%, 47%, 21%
CMY	0.4549, 0.5294, 0.7882
CMYK	0.00, 0.14, 0.61, 0.45
HSL	47°, 44%, 38%
HSV	47°, 61%, 55%
XYZ	18.0298, 19.1883, 6.2435
YIQ	118.1570, 32.5100, -16.4980

Conversions

Conversions Part 2

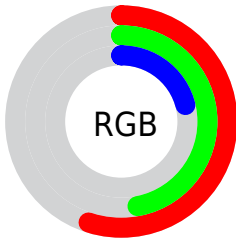
Format	Color
RYB	78, 139, 54
Decimal	9140278
CIELab	50.91, -1.10, 38.23
CIELCh	51, 38.249, 91.649
Yxy	19.1883, 0.4148, 0.4415
Android (android.graphics.Color)	4287330358 (0xFF8B7836)
YUV	118.1570, -31.6294, 18.2793
Hunter-Lab	43.8044, -3.1875, 22.2124

Details

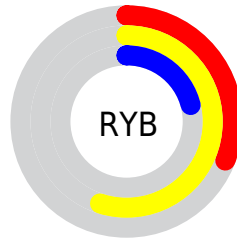
The Android color **4287330358** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281747851**, and the grayscale version is **4285953654**.

A 20% lighter version of the original color is **4291013735**, and **4283844612** is the 20% darker color. If you saturate the color by 10%, you get **4287329576**, and if you desaturate by 10%, it is **4287331140**.

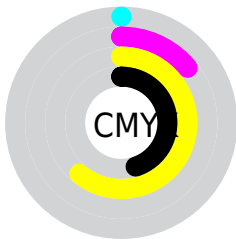
Distribution



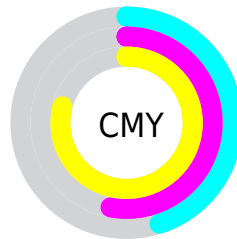
- Red (55%)
- Green (47%)
- Blue (21%)



- Red (31%)
- Yellow (55%)
- Blue (21%)



- Cyan (0%)
- Magenta (14%)
- Yellow (61%)
- Black (45%)



- Cyan (45%)
- Magenta (53%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287330358 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 4287330358 by changing the saturation by 10% instead.



4287330358



4287330358

4294967295



4285554462



4291013735



4283844612



4292855681



4282266112



4294828955



4280622336



4294967223



4278322176



4294967251



4278190080



4294967279



4287330358



4287330358



4287329576



4287331140

■ 4287328794

■ 4287331922

■ 4287328012

■ 4287332704

■ 4287327232

■ 4287333486

■ 4287334523

■ 4287335305

■ 4287336087

■ 4287336869

■ 4287337651

Harmonies

Analogous

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



4289031232



4287330358



4285104448

Triad

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



4287330358



4278225306



4288898201

Complementary

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



4287330358



4281747851

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.



4286476465



4287330358



4278224306

Square

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



4287330358



4278225530



4282678458



4290076281

Rectangle

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



4287330358



4283401807



4282678458



4288243874

Sweetspot

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



4287330358



4290096788



4287313482



4284241736



4292598747



4284243036

Same Dimension

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



4287330358



4290091057



4285827894



4282729278



4286932736



4278518784

Inverse Universe

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



4281747851



4281421493



4283250315



4282269765



4278197893



4278190341

Previews

White Background



This preview shows how the Android color 4287330358 looks on a white background.

Color Contrast Check

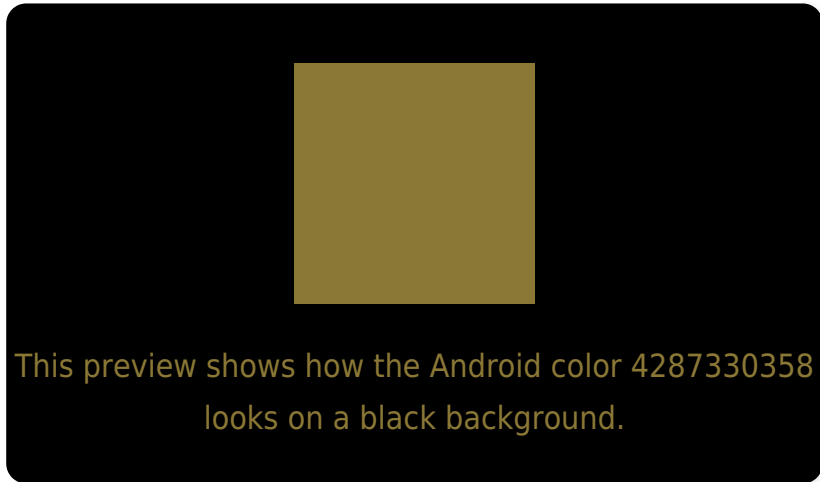
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287330358 Background



This preview shows how black text looks on a background with the Android color 4287330358.



This preview shows how white text looks on a background with the Android color 4287330358.

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


4287330358

Protanopia

4287068726

Deuteranopia

4288049975



Tritanopia
4287721850

Trichromacy



Original Color
4287330358

Protanomaly
4287134006

Deuteranomaly
4287788343

Tritanomaly
4287591521

Monochromacy



Original Color
4287330358

Achromatopsia
4285953654

Achromatomaly
4286478175

CSS Examples

Text

The CSS property to change the color of the text to Android 4287330358 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(139, 120, 54)` looks like.

```
.text, #text, p{  
    color:rgb(139, 120, 54)  
}
```

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(139, 120, 54) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 120, 54) }
```

Border

The CSS property to change the border of an element to Android 4287330358 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(139, 120, 54) }
```

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

```
.border{ border-color:rgb(139, 120, 54) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 120, 54)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 120, 54); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 120, 54);  
box-shadow:4px 4px 4px 4px rgb(139, 120,  
54) }
```

Background

The CSS property to change the background color of an element to Android 4287330358 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 120, 54) }
```

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

```
.background{ background-color: rgb(139,  
120, 54) }
```

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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