

Converting Colors

Android(4287331140)

Have a look what the booklet for
Android(4287331140) contains.

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Color

Android(4287331140)

Conversions

Conversions Part 1

Format	Color
Hex	8B7B44
RGB	139, 123, 68
RGB Percent	55%, 48%, 27%
CMY	0.4549, 0.5176, 0.7333
CMYK	0.00, 0.12, 0.51, 0.45
HSL	46°, 34%, 41%
HSV	46°, 51%, 55%
XYZ	18.7738, 20.0722, 8.3537
YIQ	121.5140, 27.1910, -13.7130

Conversions

Conversions Part 2

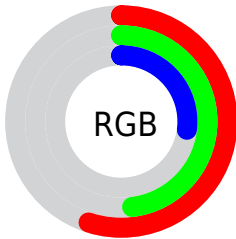
Format	Color
R_{YB}	89, 139, 68
Decimal	9141060
CIE Lab	51.92, -1.56, 32.12
CIE LCh	52, 32.156, 92.789
Yxy	20.0722, 0.3978, 0.4253
Android (android.graphics.Color)	4287331140 (0xFF8B7B44)
YUV	121.5140, -26.3824, 15.3352
Hunter-Lab	44.8021, -3.6051, 20.3064

Details

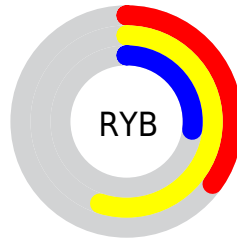
The Android color **4287331140** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282668171**, and the grayscale version is **4286216826**.

A 20% lighter version of the original color is **4290948981**, and **4283910934** is the 20% darker color. If you saturate the color by 10%, you get **4287330358**, and if you desaturate by 10%, it is **4287331922**.

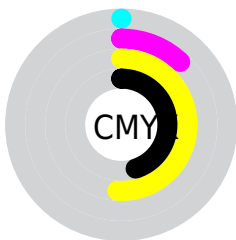
Distribution



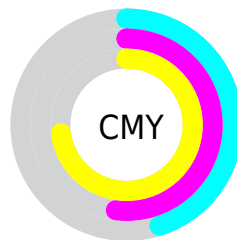
- Red (55%)
- Green (48%)
- Blue (27%)



- Red (35%)
- Yellow (55%)
- Blue (27%)



- Cyan (0%)
- Magenta (12%)
- Yellow (51%)
- Black (45%)



- Cyan (45%)
- Magenta (52%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287331140 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 4287331140 by changing the saturation by 10% instead.



4287331140



4287331140

4294967295



4285620781



4290948981



4283910934



4292791183



4282266624



4294764458



4280753920



4294967238



4278650880



4294967266



4278190080



4287331140



4287331140



4287330358



4287331922



4287329576



4287332704

■ 4287328794

■ 4287333486

■ 4287327756

■ 4287334524

■ 4287327232

■ 4287335306

■ 4287336087

■ 4287336869

■ 4287337651

■ 4287338433

Harmonies

Analogous

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



4288835915



4287331140



4285432652

Triad

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



4287331140



4278225305



4288703125

Complementary

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



4287331140



4282668171

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.



4286739626



4287331140



4279993772

Square

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



4287331140



4280322686



4283924146



4289750650

Rectangle

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



4287331140



4283991898



4283924146



4288179613

Sweetspot

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



4287331140



4290097050



4287317077



4284241995



4292598747



4284243036

Same Dimension

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



4287331140



4290092103



4286090052



4282729278



4286932736



4278518784

Inverse Universe

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



4282668171



4282867637



4283909259



4282269765



4278197893



4278190341

Previews

White Background



This preview shows how the Android color 4287331140 looks on a white background.

Color Contrast Check

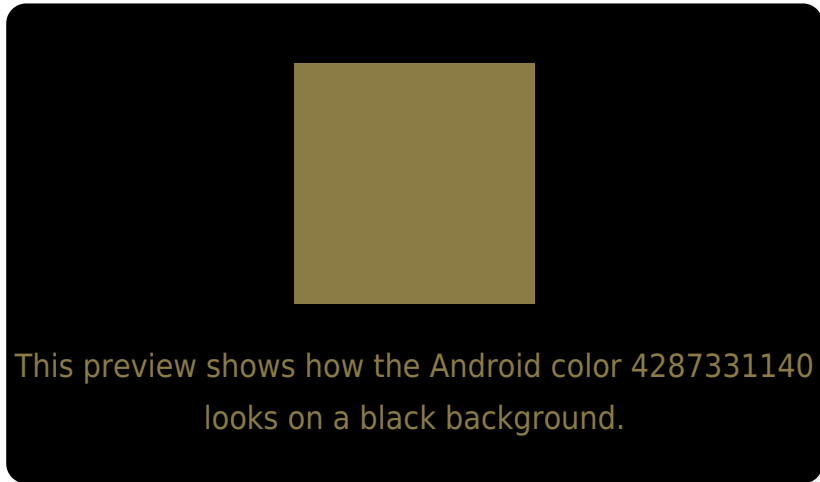
Large Text (above 18pt) WCAG AA ✓ Pass

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

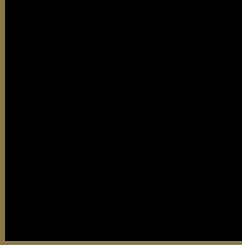
Any Text WCAG AA ✓ Pass

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 4287331140 Background



This preview shows how black text looks on a background with the Android color 4287331140.



This preview shows how white text looks on a background with the Android color 4287331140.

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

4287331140

Protanopia

4287134788

Deuteranopia

4288116293

Trichromacy



Original Color
4287331140

Protanomaly
4287200324

Deuteranomaly
4287854661

Tritanomaly
4287526760

Monochromacy



Original Color
4287331140

Achromatopsia
4286216826

Achromatomaly
4286610022

CSS Examples

Text

The CSS property to change the color of the text to Android 4287331140 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, 123, 68)` looks like.

```
.text, #text, p{  
    color:rgb(139, 123, 68)  
}
```

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, 123, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 123, 68) }
```

Border

The CSS property to change the border of an element to Android 4287331140 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, 123, 68) }
```

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

```
.border{ border-color:rgb(139, 123, 68) }
```

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

Here you see how a box with a 4 pixel rgb(139, 123, 68) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 123, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 123, 68);  
box-shadow:4px 4px 4px 4px rgb(139, 123,  
68) }
```

Background

The CSS property to change the background color of an element to Android 4287331140 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 123, 68) }
```

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

```
.background{ background-color: rgb(139,  
123, 68) }
```

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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