

Converting Colors

Android(4287390257)

Have a look what the booklet for
Android(4287390257) contains.

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Color

Android(4287390257)

Conversions

Conversions Part 1

Format	Color
Hex	8C6231
RGB	140, 98, 49
RGB Percent	55%, 38%, 19%
CMY	0.4510, 0.6157, 0.8078
CMYK	0.00, 0.30, 0.65, 0.45
HSL	32°, 48%, 37%
HSV	32°, 65%, 55%
XYZ	15.7373, 14.5326, 4.8814
YIQ	104.9720, 40.7610, -6.3350

Conversions

Conversions Part 2

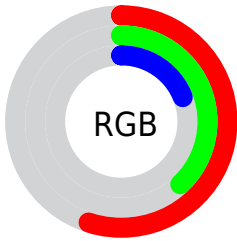
Format	Color
R_{YB}	127, 140, 49
Decimal	9200177
CIE _{Lab}	44.99, 11.68, 34.10
CIE _{LCh}	45, 36.047, 71.091
Yxy	14.5326, 0.4477, 0.4134
Android (android.graphics.Color)	4287390257 (0xFF8C6231)
YUV	104.9720, -27.5942, 30.7196
Hunter-Lab	38.1216, 6.9752, 19.0932

Details

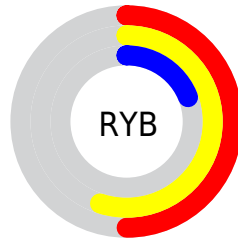
The Android color **4287390257** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281424780**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4291073377**, and **4283839490** is the 20% darker color. If you saturate the color by 10%, you get **4287388707**, and if you desaturate by 10%, it is **4287391807**.

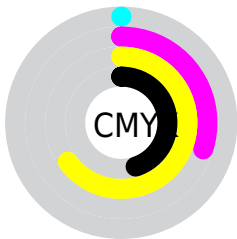
Distribution



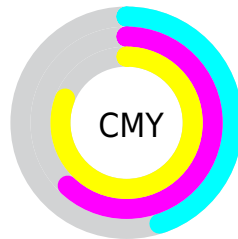
- Red (55%)
- Green (38%)
- Blue (19%)



- Red (50%)
- Yellow (55%)
- Blue (19%)



- Cyan (0%)
- Magenta (30%)
- Yellow (65%)
- Black (45%)



- Cyan (45%)
- Magenta (62%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287390257 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 4287390257 by changing the saturation by 10% instead.



4287390257



4287390257

4294967295



4285614618



4291073377



4283839490



4292980602



4282195456



4294953876



4280551424



4294961071



4278190080



4294967243



4294967271



4287390257



4287390257



4287388707



4287391807

■ 4287386901

■ 4287393613

■ 4287385351

■ 4287395163

■ 4287384320

■ 4287396969

■ 4287398519

■ 4287400325

■ 4287401875

■ 4287403681

■ 4287405231

Harmonies

Analogous

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



4288567108



4287390257



4285623341

Triad

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



4287390257



4278221429



4286275224

Complementary

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



4287390257



4281424780

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.



4283198117



4287390257



4278220945

Square

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



4287390257



4280449110



4278219683



4288173183

Rectangle

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



4287390257



4284248629



4278219683



4285424286

Sweetspot

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



4287390257



4290094225



4287377755



4284240454



4292598747



4284243036

Same Dimension

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



4287390257



4290081832



4287204401



4282729022



4286924544



4278518528

Inverse Universe

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



4281424780



4280838581



4281610636



4282270021



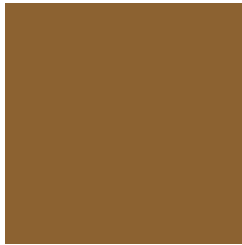
4278205829



4278190597

Previews

White Background



This preview shows how the Android color 4287390257 looks on a white background.

Color Contrast Check

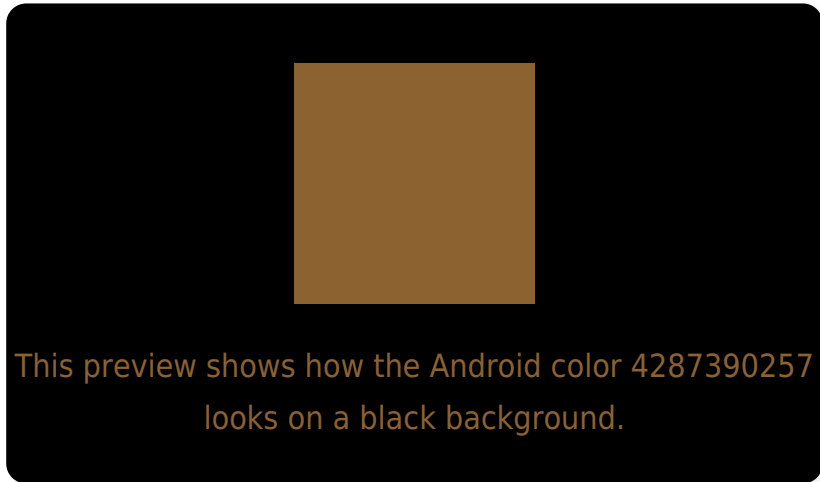
Large Text (above 18pt) WCAG AA ✓ Pass

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

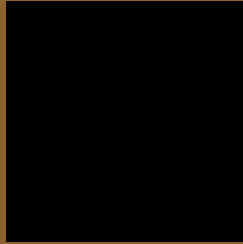
Any Text WCAG AA × Fail

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 4287390257 Background



This preview shows how black text looks on a background with the Android color 4287390257.



This preview shows how white text looks on a background with the Android color 4287390257.

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

4287390257

Protanopia

4285950772

Deuteranopia

4286866992

Trichromacy



Original Color
4287390257

Protanomaly
4286474291

Deuteranomaly
4287063344

Tritanomaly
4287585873

Monochromacy



Original Color
4287390257

Achromatopsia
4285098345

Achromatomaly
4285949525

CSS Examples

Text

The CSS property to change the color of the text to Android 4287390257 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(140, 98, 49)` looks like.

```
.text, #text, p{  
    color:rgb(140, 98, 49)  
}
```

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(140, 98, 49) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 98, 49) }
```

Border

The CSS property to change the border of an element to Android 4287390257 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(140, 98, 49) }
```

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

```
.border{ border-color:rgb(140, 98, 49) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 98, 49)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 98, 49); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 98, 49);  
box-shadow:4px 4px 4px 4px rgb(140, 98,  
49) }
```

Background

The CSS property to change the background color of an element to Android 4287390257 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 98, 49) }
```

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

```
.background{ background-color: rgb(140, 98,  
49) }
```

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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