

Converting Colors

Android(4287393329)

Have a look what the booklet for
Android(4287393329) contains.

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Color

Android(4287393329)

Conversions

Conversions Part 1

Format	Color
Hex	8C6E31
RGB	140, 110, 49
RGB Percent	55%, 43%, 19%
CMY	0.4510, 0.5686, 0.8078
CMYK	0.00, 0.21, 0.65, 0.45
HSL	40°, 48%, 37%
HSV	40°, 65%, 55%
XYZ	16.9455, 16.9491, 5.2841
YIQ	112.0160, 37.4610, -12.6110

Conversions

Conversions Part 2

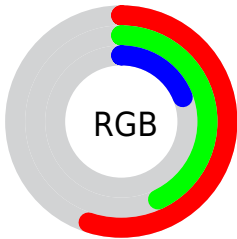
Format	Color
R_{YB}	94, 140, 49
Decimal	9203249
CIE _{Lab}	48.20, 4.71, 37.73
CIE _{LCh}	48, 38.023, 82.891
Yxy	16.9491, 0.4325, 0.4326
Android (android.graphics.Color)	4287393329 (0xFF8C6E31)
YUV	112.0160, -31.0669, 24.5420
Hunter-Lab	41.1692, 1.4256, 21.2086

Details

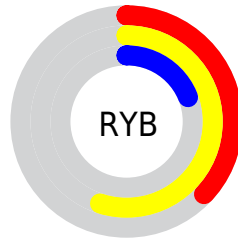
The Android color **4287393329** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281421708**, and the grayscale version is **4285558896**.

A 20% lighter version of the original color is **4291076450**, and **4283907840** is the 20% darker color. If you saturate the color by 10%, you get **4287392035**, and if you desaturate by 10%, it is **4287394623**.

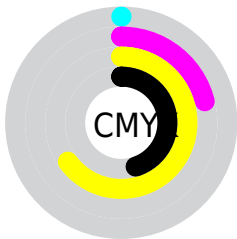
Distribution



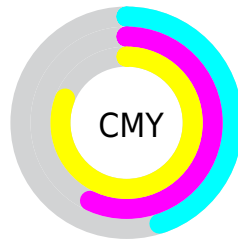
- Red (55%)
- Green (43%)
- Blue (19%)



- Red (37%)
- Yellow (55%)
- Blue (19%)



- Cyan (0%)
- Magenta (21%)
- Yellow (65%)
- Black (45%)



- Cyan (45%)
- Magenta (57%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287393329 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 4287393329 by changing the saturation by 10% instead.



4287393329



4287393329

4294967295



4285617689



4291076450



4283907840



4292983931



4282198272



4294891670



4280554752



4294964401



4278190080



4294967244



4294967273



4287393329



4287393329



4287392035



4287394623

■ 4287390997

■ 4287395661

■ 4287389703

■ 4287396955

■ 4287389184

■ 4287397993

■ 4287399287

■ 4287400581

■ 4287401619

■ 4287402913

■ 4287404207

Harmonies

Analogous

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



4288897600



4287393329



4285364277

Triad

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



4287393329



4278223754



4287848602

Complementary

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



4287393329



4281421708

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.



4285033902



4287393329



4278222757

Square

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



4287393329



4278223465



4280252594



4289353851

Rectangle

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



4287393329



4283792706



4280252594



4287063458

Sweetspot

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



4287393329



4290095505



4287377743



4284241222



4292598747



4284243036

Same Dimension

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



4287393329



4290086440



4286417969



4282729278



4286929152



4278518528

Inverse Universe

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



4281421708



4280833717



4282397068



4282269765



4278201477



4278190597

Previews

White Background



This preview shows how the Android color 4287393329 looks on a white background.

Color Contrast Check

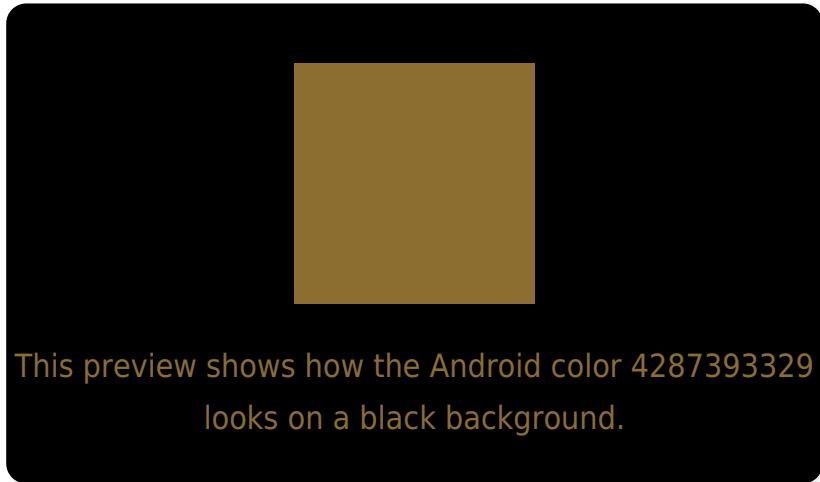
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287393329 Background



This preview shows how black text looks on a background with the Android color 4287393329.



This preview shows how white text looks on a background with the Android color 4287393329.

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
4287393329

Protanopia
4286542642

Deuteranopia
4287524145



Tritanopia
4287719279

Trichromacy



Original Color
4287393329

Protanomaly
4286869810

Deuteranomaly
4287458609

Tritanomaly
4287588952

Monochromacy



Original Color
4287393329

Achromatopsia
4285558896

Achromatomaly
4286213977

CSS Examples

Text

The CSS property to change the color of the text to Android 4287393329 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, 110, 49)` looks like.

```
.text, #text, p{  
    color:rgb(140, 110, 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, 110, 49) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 110, 49) }
```

Border

The CSS property to change the border of an element to Android 4287393329 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, 110, 49) }
```

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

```
.border{ border-color:rgb(140, 110, 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, 110, 49) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 110, 49); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 110, 49);  
box-shadow:4px 4px 4px 4px rgb(140, 110,  
49) }
```

Background

The CSS property to change the background color of an element to Android 4287393329 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 110, 49) }
```

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

```
.background{ background-color: rgb(140,  
110, 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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