

Converting Colors

Android(4287388204)

Have a look what the booklet for
Android(4287388204) contains.

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Color

Android(4287388204)

Conversions

Conversions Part 1

Format	Color
Hex	8C5A2C
RGB	140, 90, 44
RGB Percent	55%, 35%, 17%
CMY	0.4510, 0.6471, 0.8275
CMYK	0.00, 0.36, 0.69, 0.45
HSL	29°, 52%, 36%
HSV	29°, 69%, 55%
XYZ	14.9260, 13.0696, 4.1189
YIQ	99.7060, 44.5660, -3.7060

Conversions

Conversions Part 2

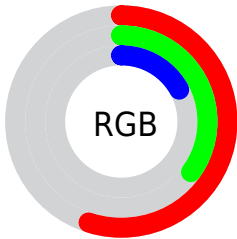
Format	Color
R_{YB}	140, 132, 44
Decimal	9198124
CIE _{Lab}	42.87, 16.02, 34.36
CIE _{LCh}	43, 37.908, 65.009
Yxy	13.0696, 0.4648, 0.4070
Android (android.graphics.Color)	4287388204 (0xFF8C5A2C)
YUV	99.7060, -27.4631, 35.3378
Hunter-Lab	36.1519, 10.4312, 18.5513

Details

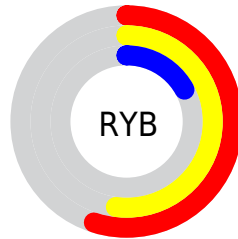
The Android color **4287388204** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281097868**, and the grayscale version is **4284769380**.

A 20% lighter version of the original color is **4291136604**, and **4283837440** is the 20% darker color. If you saturate the color by 10%, you get **4287386398**, and if you desaturate by 10%, it is **4287390010**.

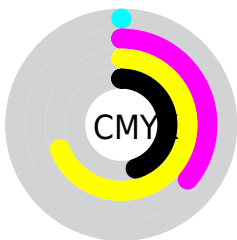
Distribution



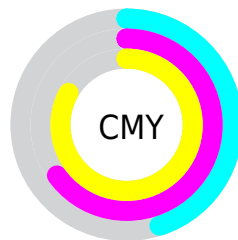
- Red (55%)
- Green (35%)
- Blue (17%)



- Red (55%)
- Yellow (52%)
- Blue (17%)



- Cyan (0%)
- Magenta (36%)
- Yellow (69%)
- Black (45%)



- Cyan (45%)
- Magenta (65%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287388204 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 4287388204 by changing the saturation by 10% instead.



4287388204



4287388204

4294967295



4285547029



4291136604



4283837440



4293044085



4282128128



4294951567



4280549376



4294958761



4278190080



4294965957



4294967265

4294967294



4287388204



4287388204

■ 4287386398

■ 4287390010

■ 4287384336

■ 4287392072

■ 4287382530

■ 4287393878

■ 4287382272

■ 4287395684

■ 4287397490

■ 4287399552

■ 4287401358

■ 4287403164

■ 4287405226

Harmonies

Analogous

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



4288433987



4287388204



4285687076

Triad

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



4287388204



4278220138



4285422489

Complementary

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



4287388204



4281097868

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.



4281624484



4287388204



4278219912

Square

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



4287388204



4280513354



4278218654



4287647616

Rectangle

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



4287388204



4284312361



4278218654



4284374942

Sweetspot

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



4287388204



4290093455



4287376479



4284239941



4292598747



4284243036

Same Dimension

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



4287388204



4290078753



4287400236



4282728766



4286922752



4278518272

Inverse Universe

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



4281097868



4280381109



4281085836



4282270277



4278207877



4278190853

Previews

White Background



This preview shows how the Android color 4287388204 looks on a white background.

Color Contrast Check

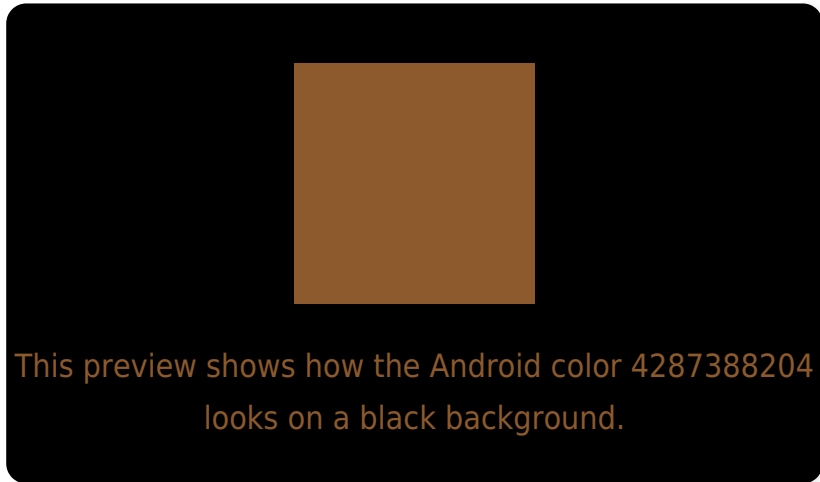
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287388204 Background



This preview shows how black text looks on a background with the Android color 4287388204.



This preview shows how white text looks on a background with the Android color 4287388204.

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
4287388204

Protanopia
4285621808

Deuteranopia
4286472490

Trichromacy



Original Color
4287388204

Protanomaly
4286276143

Deuteranomaly
4286799403

Tritanomaly
4287518538

Monochromacy



Original Color
4287388204

Achromatopsia
4284769380

Achromatomaly
4285751376

CSS Examples

Text

The CSS property to change the color of the text to Android 4287388204 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, 90, 44)` looks like.

```
.text, #text, p{  
    color:rgb(140, 90, 44)  
}
```

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, 90, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 90, 44) }
```

Border

The CSS property to change the border of an element to Android 4287388204 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, 90, 44) }
```

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

```
.border{ border-color:rgb(140, 90, 44) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 90, 44)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 90, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 90, 44);  
box-shadow:4px 4px 4px 4px rgb(140, 90,  
44) }
```

Background

The CSS property to change the background color of an element to Android 4287388204 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 90, 44) }
```

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

```
.background{ background-color: rgb(140, 90,  
44) }
```

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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