

Converting Colors

Android(4287394322)

Have a look what the booklet for
Android(4287394322) contains.

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Color

Android(4287394322)

Conversions

Conversions Part 1

Format	Color
Hex	8C7212
RGB	140, 114, 18
RGB Percent	55%, 45%, 7%
CMY	0.4510, 0.5529, 0.9294
CMYK	0.00, 0.19, 0.87, 0.45
HSL	47°, 77%, 31%
HSV	47°, 87%, 55%
XYZ	16.9417, 17.6537, 3.0869
YIQ	110.8300, 46.3120, -24.3440

Conversions

Conversions Part 2

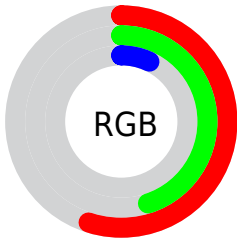
Format	Color
RYB	51, 140, 18
Decimal	9204242
CIELab	49.07, 0.90, 51.21
CIELCh	49, 51.220, 88.991
Yxy	17.6537, 0.4496, 0.4685
Android (android.graphics.Color)	4287394322 (0xFF8C7212)
YUV	110.8300, -45.7652, 25.5821
Hunter-Lab	42.0164, -1.5544, 25.0555

Details

The Android color **4287394322** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4279381132**, and the grayscale version is **4285493103**.

A 20% lighter version of the original color is **4291143241**, and **4283843072** is the 20% darker color. If you saturate the color by 10%, you get **4287393540**, and if you desaturate by 10%, it is **4287395104**.

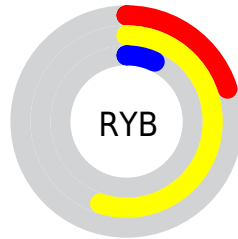
Distribution



Red (55%)

Green (45%)

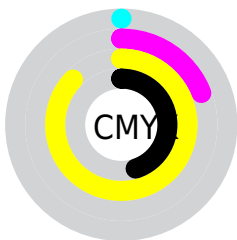
Blue (7%)



Red (20%)

Yellow (55%)

Blue (7%)

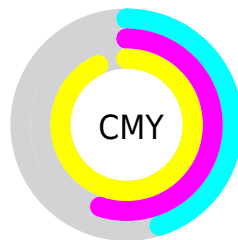


Cyan (0%)

Magenta (19%)

Yellow (87%)

Black (45%)



Cyan (45%)

Magenta (55%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287394322 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 4287394322 by changing the saturation by 10% instead.



4287394322



4287394322

4294967295



4285553152



4291143241



4283843072



4293050722



4282068224



4294958205



4280424448



4294965655



4278190080



4294967219



4294967247



4294967276



4287394322



4287394322

■ 4287393540

■ 4287395104

■ 4287393280

■ 4287395886

■ 4287396668

■ 4287397450

■ 4287398232

■ 4287399014

■ 4287399796

■ 4287400578

■ 4287401360

Harmonies

Analogous

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



4289552681



4287394322



4284579361

Triad

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



4287394322



4278225310



4289222562

Complementary

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



4287394322



4279381132

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.



4285688513



4287394322



4278224063

Square

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



4287394322



4278225266



4278221516



4290792312

Rectangle

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



4287394322



4282090552



4278221516



4288241070

Sweetspot

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



4287394322



4290096006



4287369772



4284241471



4292598747



4284243036

Same Dimension

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



4287394322



4290088448



4285107218



4282729278



4286932992



4278518784

Inverse Universe

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



4279381132



4278200245



4281668236



4282269509



4278197381



4278190341

Previews

White Background



This preview shows how the Android color 4287394322 looks on a white background.

Color Contrast Check

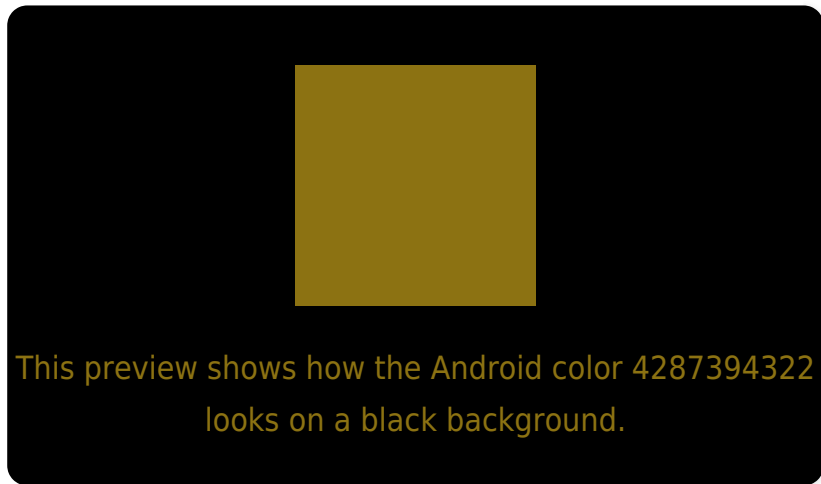
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4287394322 Background



This preview shows how black text looks on a background with the Android color 4287394322.



This preview shows how white text looks on a background with the Android color 4287394322.

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
4287394322

Protanopia
4286870803

Deuteranopia
4287852308

Trichromacy



Original Color
4287394322

Protanomaly
4287067155

Deuteranomaly
4287655955

Tritanomaly
4287655247

Monochromacy



Original Color
4287394322

Achromatopsia
4285493103

Achromatomaly
4286214221

CSS Examples

Text

The CSS property to change the color of the text to Android 4287394322 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, 114, 18)` looks like.

```
.text, #text, p{  
    color:rgb(140, 114, 18)  
}
```

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, 114, 18) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 114, 18) }
```

Border

The CSS property to change the border of an element to Android 4287394322 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, 114, 18) }
```

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

```
.border{ border-color:rgb(140, 114, 18) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 114, 18)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 114, 18); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 114, 18);  
box-shadow:4px 4px 4px 4px rgb(140, 114,  
18) }
```

Background

The CSS property to change the background color of an element to Android 4287394322 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 114, 18) }
```

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

```
.background{ background-color: rgb(140,  
114, 18) }
```

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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