

Converting Colors

Android(4287247879)

Have a look what the booklet for
Android(4287247879) contains.

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Color

Android(4287247879)

Conversions

Conversions Part 1

Format	Color
Hex	8A3607
RGB	138, 54, 7
RGB Percent	54%, 21%, 3%
CMY	0.4588, 0.7882, 0.9725
CMYK	0.00, 0.61, 0.95, 0.46
HSL	22°, 90%, 28%
HSV	22°, 95%, 54%
XYZ	11.8387, 8.0569, 1.1322
YIQ	73.7580, 65.1510, 3.1910

Conversions

Conversions Part 2

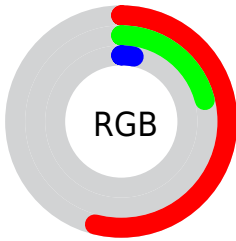
Format	Color
R_{YB}	138, 80, 7
Decimal	9057799
CIE _{Lab}	34.10, 33.75, 42.73
CIE _{LCh}	34, 54.450, 51.695
Yxy	8.0569, 0.5630, 0.3832
Android (android.graphics.Color)	4287247879 (0xFF8A3607)
YUV	73.7580, -32.9117, 56.3402
Hunter-Lab	28.3848, 24.7757, 17.5044

Details

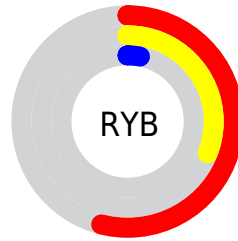
The Android color **4287247879** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4278672266**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4291192888**, and **4283433472** is the 20% darker color. If you saturate the color by 10%, you get **4287246848**, and if you desaturate by 10%, it is **4287250197**.

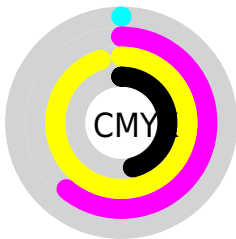
Distribution



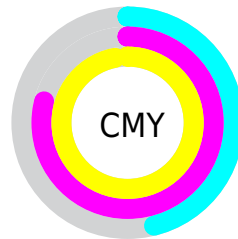
- Red (54%)
- Green (21%)
- Blue (3%)



- Red (54%)
- Yellow (31%)
- Blue (3%)



- Cyan (0%)
- Magenta (61%)
- Yellow (95%)
- Black (46%)



- Cyan (46%)
- Magenta (79%)
- Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287247879 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 4287247879 by changing the saturation by 10% instead.

 4287247879

 4287247879

 4294967281

 4285340928

 4291192888

 4283433472

 4293165648

 4281663488

 4294941801

 4279435264

 4294948739

 4278190080

 4294955933

 4294963385

 4294967253

 4287247879

 4287247879

■ 4287246848

■ 4287250197

■ 4287252515

■ 4287254832

■ 4287256894

■ 4287259212

■ 4287261530

■ 4287263848

■ 4287266165

■ 4287268483

Harmonies

Analogous

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



4288290355



4287247879



4285286912

Triad

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



4287247879



4278215234



4281158306

Complementary

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



4287247879



4278672266

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.



4278213031



4287247879



4278215535

Square

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



4287247879



4278214419



4278215060



4286002054

Rectangle

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



4287247879



4283651072



4278215060



4278210726

Sweetspot

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



4287247879



4289958529



4287235932



4284040763



4292467161



4284045657

Same Dimension

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



4287247879



4289937408



4287264263



4282728510



4286918656



4278518272

Inverse Universe

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



4278672266



4278219443



4278655882



4282270277



4278211973



4278190853

Previews

White Background



This preview shows how the Android color 4287247879 looks on a white background.

Color Contrast Check

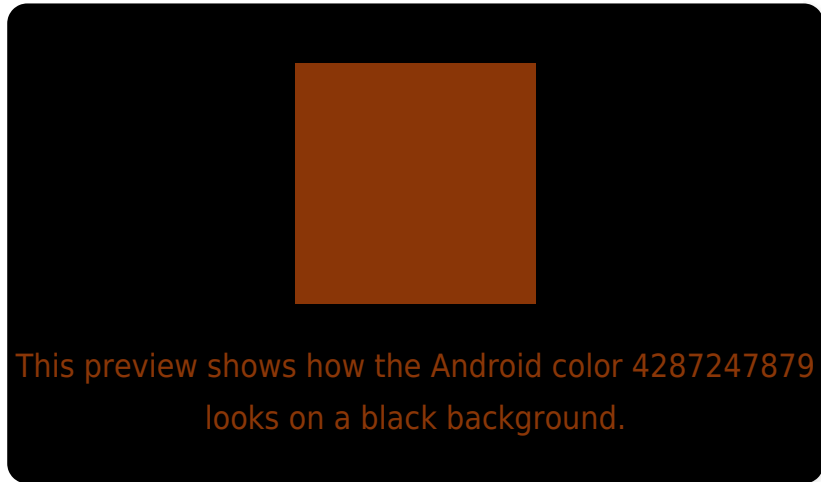
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4287247879 Background



This preview shows how black text looks on a background with the Android color 4287247879.



This preview shows how white text looks on a background with the Android color 4287247879.

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

4287247879

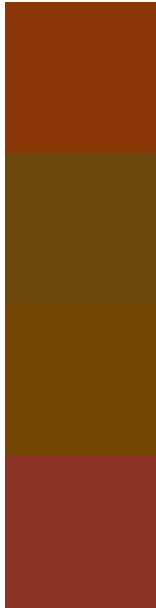
Protanopia

4284174608

Deuteranopia

4284960000

Trichromacy



Original Color
4287247879

Protanomaly
4285286157

Deuteranomaly
4285809923

Tritanomaly
4287312676

Monochromacy



Original Color
4287247879

Achromatopsia
4283058762

Achromatomaly
4284564274

CSS Examples

Text

The CSS property to change the color of the text to Android 4287247879 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(138, 54, 7)` looks like.

```
.text, #text, p{  
    color:rgb(138, 54, 7)  
}
```

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(138, 54, 7) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 54, 7) }
```

Border

The CSS property to change the border of an element to Android 4287247879 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(138, 54, 7) }
```

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

```
.border{ border-color:rgb(138, 54, 7) }
```

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

Here you see how a box with a 4 pixel rgb(138, 54, 7) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 54, 7); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 54, 7);  
box-shadow:4px 4px 4px 4px rgb(138, 54, 7)  
}
```

Background

The CSS property to change the background color of an element to Android 4287247879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 54, 7) }
```

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

```
.background{ background-color: rgb(138, 54,  
7) }
```

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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