

Converting Colors

Android(4287245074)

Have a look what the booklet for
Android(4287245074) contains.

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Color

Android(4287245074)

Conversions

Conversions Part 1

Format	Color
Hex	8A2B12
RGB	138, 43, 18
RGB Percent	54%, 17%, 7%
CMY	0.4588, 0.8314, 0.9294
CMYK	0.00, 0.69, 0.87, 0.46
HSL	13°, 77%, 31%
HSV	13°, 87%, 54%
XYZ	11.4543, 7.1747, 1.3534
YIQ	68.5550, 64.6450, 12.3650

Conversions

Conversions Part 2

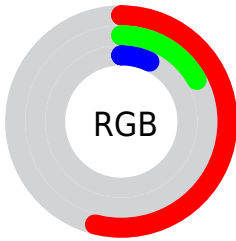
Format	Color
R_{YB}	138, 50, 18
Decimal	9054994
CIE Lab	32.20, 39.21, 36.78
CIE LCh	32, 53.756, 43.168
Yxy	7.1747, 0.5732, 0.3591
Android (android.graphics.Color)	4287245074 (0xFF8A2B12)
YUV	68.5550, -24.9236, 60.9033
Hunter-Lab	26.7856, 29.4568, 15.7542

Details

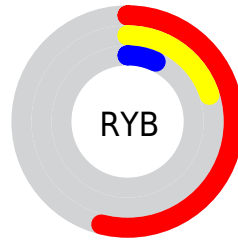
The Android color **4287245074** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4279398794**, and the grayscale version is **4282729797**.

A 20% lighter version of the original color is **4291190335**, and **4283432960** is the 20% darker color. If you saturate the color by 10%, you get **4287242244**, and if you desaturate by 10%, it is **4287247904**.

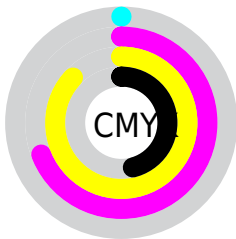
Distribution



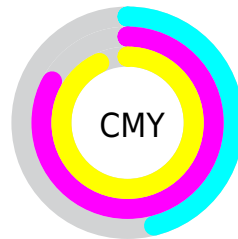
- Red (54%)
- Green (17%)
- Blue (7%)



- Red (54%)
- Yellow (20%)
- Blue (7%)



- Cyan (0%)
- Magenta (69%)
- Yellow (87%)
- Black (46%)



- Cyan (46%)
- Magenta (83%)
- Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287245074 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 4287245074 by changing the saturation by 10% instead.

 4287245074

 4287245074

 4294967288

 4285337344

 4291190335

 4283432960

 4293163095

 4281729025

 4294939504

 4279107584

 4294946442

 4278190080

 4294953636

 4294960832

 4294967260

 4287245074

 4287245074

■ 4287242244

■ 4287247904

■ 4287241472

■ 4287250734

■ 4287253563

■ 4287256393

■ 4287259223

■ 4287262053

■ 4287264627

■ 4287267456

■ 4287270286

Harmonies

Analogous

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



4287960123



4287245074



4285546752

Triad

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



4287245074



4278213682



4278209439

Complementary

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



4287245074



4279398794

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.



4278212509



4287245074



4278214238

Square

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



4287245074



4279523328



4278214021



4284692106

Rectangle

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



4287245074



4284042240



4278214021



4278210721

Sweetspot

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



4287245074



4289957508



4287238770



4284039998



4292467161



4284045657

Same Dimension

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



4287245074



4289930496



4287260178



4282728254



4286913536



4278518016

Inverse Universe

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



4279398794



4278226355



4279383690



4282270533



4278217093



4278191109

Previews

White Background



This preview shows how the Android color 4287245074 looks on a white background.

Color Contrast Check

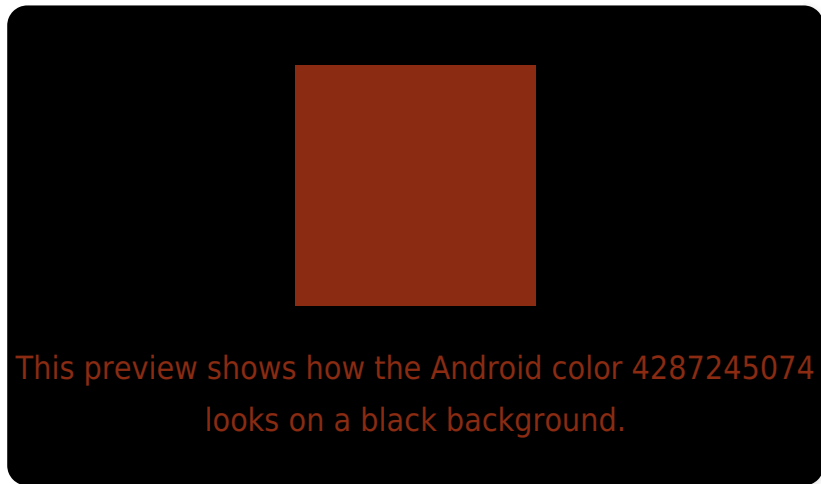
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287245074 Background



This preview shows how black text looks on a background with the Android color 4287245074.



This preview shows how white text looks on a background with the Android color 4287245074.

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

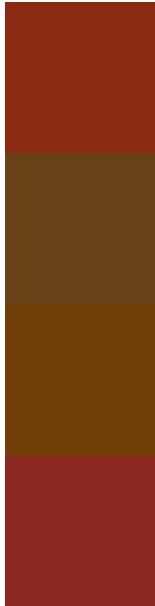


Original Color
4287245074

Protanopia
4283845914

Deuteranopia
4284565760

Trichromacy



Original Color
4287245074

Protanomaly
4285088023

Deuteranomaly
4285545991

Tritanomaly
4287310113

Monochromacy



Original Color
4287245074

Achromatopsia
4282729797

Achromatomaly
4284365874

CSS Examples

Text

The CSS property to change the color of the text to Android 4287245074 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, 43, 18)` looks like.

```
.text, #text, p{  
    color:rgb(138, 43, 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(138, 43, 18) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 43, 18) }
```

Border

The CSS property to change the border of an element to Android 4287245074 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, 43, 18) }
```

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

```
.border{ border-color:rgb(138, 43, 18) }
```

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

Here you see how a box with a 4 pixel rgb(138, 43, 18) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 43, 18); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 43, 18);  
box-shadow:4px 4px 4px 4px rgb(138, 43,  
18) }
```

Background

The CSS property to change the background color of an element to Android 4287245074 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 43, 18) }
```

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

```
.background{ background-color: rgb(138, 43,  
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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