

Converting Colors

Android(4287907375)

Have a look what the booklet for
Android(4287907375) contains.

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Color

Android(4287907375)

Conversions

Conversions Part 1

Format	Color
Hex	94462F
RGB	148, 70, 47
RGB Percent	58%, 27%, 18%
CMY	0.4196, 0.7255, 0.8157
CMYK	0.00, 0.53, 0.68, 0.42
HSL	14°, 52%, 38%
HSV	14°, 68%, 58%
XYZ	14.9160, 10.8815, 4.0035
YIQ	90.7000, 53.8710, 9.3830

Conversions

Conversions Part 2

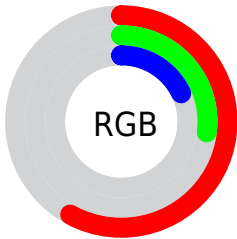
Format	Color
RYB	148, 77, 47
Decimal	9717295
CIELab	39.38, 30.99, 28.98
CIELCh	39, 42.426, 43.079
Yxy	10.8815, 0.5005, 0.3651
Android (android.graphics.Color)	4287907375 (0xFF94462F)
YUV	90.7000, -21.5441, 50.2521
Hunter-Lab	32.9870, 22.9863, 15.8952

Details

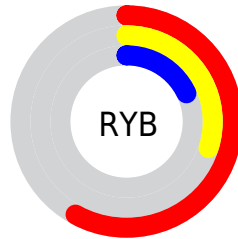
The Android color **4287907375** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281302420**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4291721310**, and **4284225024** is the 20% darker color. If you saturate the color by 10%, you get **4287904544**, and if you desaturate by 10%, it is **4287910206**.

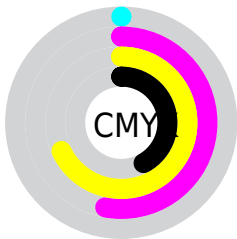
Distribution



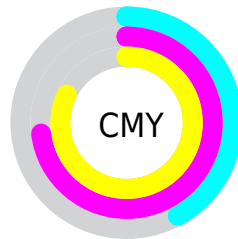
- Red (58%)
- Green (27%)
- Blue (18%)



- Red (58%)
- Yellow (30%)
- Blue (18%)



- Cyan (0%)
- Magenta (53%)
- Yellow (68%)
- Black (42%)



- Cyan (42%)
- Magenta (73%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287907375 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 4287907375 by changing the saturation by 10% instead.



4287907375



4287907375

4294967295



4286066201



4291721310



4284225024



4293694071



4282449920



4294946192



4280877057



4294953387



4278190080



4294960583



4294967267



4287907375



4287907375



4287904544



4287910206

■ 4287901457

■ 4287913293

■ 4287898627

■ 4287916123

■ 4287898112

■ 4287919210

■ 4287922041

■ 4287925128

■ 4287927959

■ 4287930789

■ 4287933876

Harmonies

Analogous

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



4288429135



4287907375



4286534679

Triad

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



4287907375



4278217799



4281686944

Complementary

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



4287907375



4281302420

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.



4278216351



4287907375



4278218091

Square

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



4287907375



4282017831



4278217867



4285681040

Rectangle

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



4287907375



4285225999



4278217867



4278214818

Sweetspot

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



4287907375



4290749081



4287901566



4284567370



4292927712



4284572001

Same Dimension

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



4287907375



4290725410



4287919919



4283057219



4287241984



4278845952

Inverse Universe

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



4281302420



4280458431



4281289876



4282599498



4278217354



4278192138

Previews

White Background



This preview shows how the Android color 4287907375 looks on a white background.

Color Contrast Check

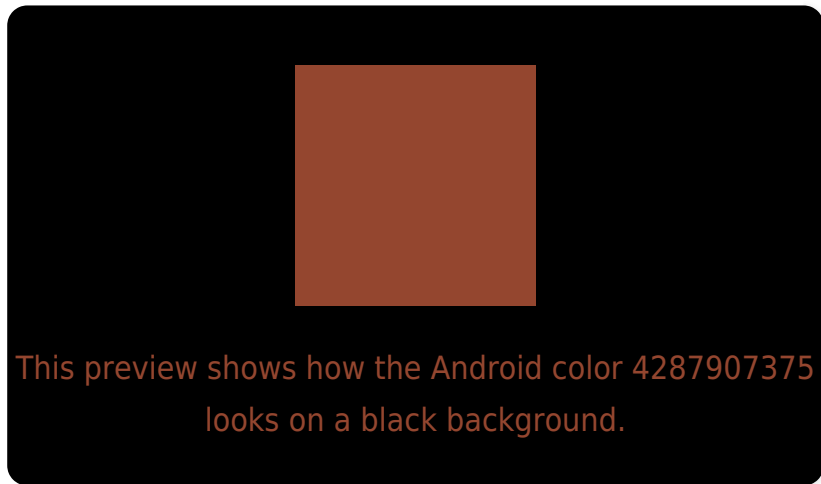
Large Text (above 18pt) WCAG AA ✓ Pass

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

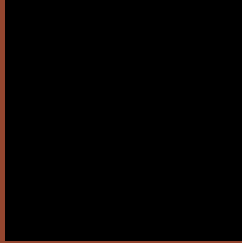
Any Text WCAG AA × Fail

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 4287907375 Background



This preview shows how black text looks on a background with the Android color 4287907375.



This preview shows how white text looks on a background with the Android color 4287907375.

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
4287907375

Protanopia
4284898615

Deuteranopia
4285815083

Trichromacy



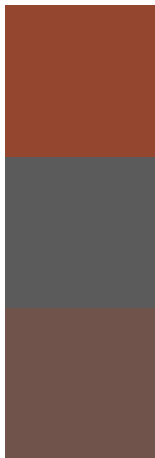
Original Color
4287907375

Protanomaly
4286010676

Deuteranomaly
4286599724

Tritanomaly
4287972414

Monochromacy



Original Color
4287907375

Achromatopsia
4284177243

Achromatomaly
4285551435

CSS Examples

Text

The CSS property to change the color of the text to Android 4287907375 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(148, 70, 47)` looks like.

```
.text, #text, p{  
    color:rgb(148, 70, 47)  
}
```

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(148, 70, 47) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 70, 47) }
```

Border

The CSS property to change the border of an element to Android 4287907375 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(148, 70, 47) }
```

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

```
.border{ border-color:rgb(148, 70, 47) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 70, 47)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 70, 47); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 70, 47);  
box-shadow:4px 4px 4px 4px rgb(148, 70,  
47) }
```

Background

The CSS property to change the background color of an element to Android 4287907375 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 70, 47) }
```

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

```
.background{ background-color: rgb(148, 70,  
47) }
```

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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