

Converting Colors

Android(4287904026)

Have a look what the booklet for
Android(4287904026) contains.

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Color

Android(4287904026)

Conversions

Conversions Part 1

Format	Color
Hex	94391A
RGB	148, 57, 26
RGB Percent	58%, 22%, 10%
CMY	0.4196, 0.7765, 0.8980
CMYK	0.00, 0.61, 0.82, 0.42
HSL	15°, 70%, 34%
HSV	15°, 82%, 58%
XYZ	13.8623, 9.2967, 2.0411
YIQ	80.6750, 64.1870, 9.6510

Conversions

Conversions Part 2

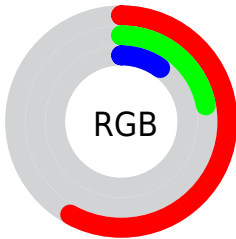
Format	Color
R_{YB}	148, 68, 26
Decimal	9713946
CIE _{Lab}	36.55, 36.68, 37.47
CIE _{LCh}	37, 52.440, 45.610
Yxy	9.2967, 0.5501, 0.3689
Android (android.graphics.Color)	4287904026 (0xFF94391A)
YUV	80.6750, -26.9548, 59.0440
Hunter-Lab	30.4905, 27.7954, 17.3744

Details

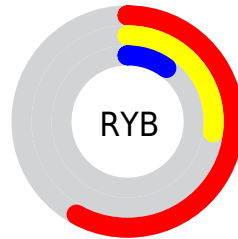
The Android color **4287904026** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4279924116**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4291849032**, and **4284088832** is the 20% darker color. If you saturate the color by 10%, you get **4287901195**, and if you desaturate by 10%, it is **4287906857**.

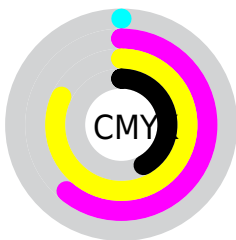
Distribution



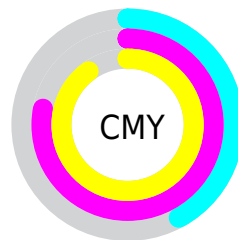
- Red (58%)
- Green (22%)
- Blue (10%)



- Red (58%)
- Yellow (27%)
- Blue (10%)



- Cyan (0%)
- Magenta (61%)
- Yellow (82%)
- Black (42%)



- Cyan (42%)
- Magenta (78%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287904026 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 4287904026 by changing the saturation by 10% instead.



4287904026



4287904026

4294967295



4285997058



4291849032



4284088832



4293822048



4282253312



4294943098



4280549377



4294950036



4278190080



4294957231



4294964682



4294967270



4287904026



4287904026

■ 4287901195

■ 4287906857

■ 4287899136

■ 4287909688

■ 4287912518

■ 4287915349

■ 4287918180

■ 4287921011

■ 4287923842

■ 4287926672

■ 4287929503

Harmonies

Analogous

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



4288685890



4287904026



4286139648

Triad

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



4287904026



4278216767



4279850152

Complementary

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



4287904026



4279924116

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.



4278215080



4287904026



4278217068

Square

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



4287904026



4280181523



4278216594



4285743250

Rectangle

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



4287904026



4284569344



4278216594



4278213035

Sweetspot

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



4287904026



4290747535



4287896182



4284566340



4292927712



4284572001

Same Dimension

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



4287904026



4290720258



4287919642



4283057219



4287243008



4278846208

Inverse Universe

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



4279924116



4278357951



4279908756



4282599498



4278216586



4278192138

Previews

White Background



This preview shows how the Android color 4287904026 looks on a white background.

Color Contrast Check

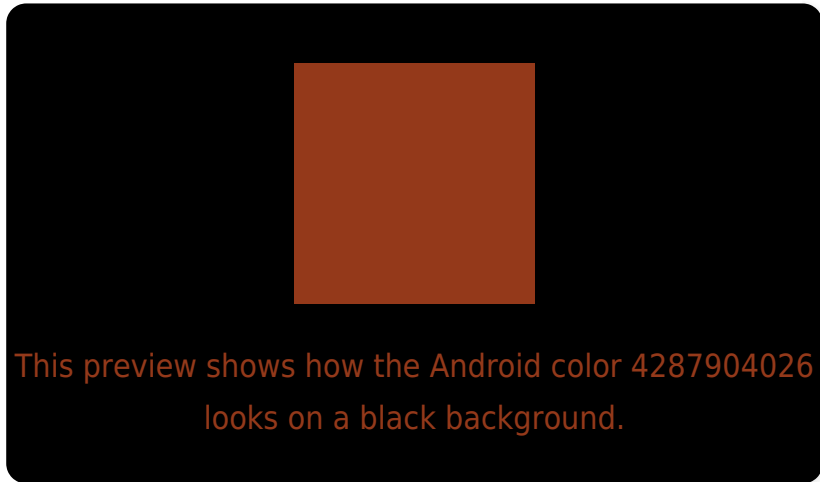
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287904026 Background



This preview shows how black text looks on a background with the Android color 4287904026.



This preview shows how white text looks on a background with the Android color 4287904026.

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

4287904026

Protanopia

4284569378

Deuteranopia

4285420048

Trichromacy



Original Color
4287904026

Protanomaly
4285811743

Deuteranomaly
4286335252

Tritanomaly
4287969070

Monochromacy



Original Color
4287904026

Achromatopsia
4283519313

Achromatomaly
4285089853

CSS Examples

Text

The CSS property to change the color of the text to Android 4287904026 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, 57, 26)` looks like.

```
.text, #text, p{  
    color:rgb(148, 57, 26)  
}
```

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, 57, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 57, 26) }
```

Border

The CSS property to change the border of an element to Android 4287904026 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, 57, 26) }
```

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

```
.border{ border-color:rgb(148, 57, 26) }
```

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

Here you see how a box with a 4 pixel rgb(148, 57, 26) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 57, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 57, 26);  
box-shadow:4px 4px 4px 4px rgb(148, 57,  
26) }
```

Background

The CSS property to change the background color of an element to Android 4287904026 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 57, 26) }
```

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

```
.background{ background-color: rgb(148, 57,  
26) }
```

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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