

Converting Colors

Android(4287892496)

Have a look what the booklet for
Android(4287892496) contains.

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Color

Android(4287892496)

Conversions

Conversions Part 1

Format	Color
Hex	940C10
RGB	148, 12, 16
RGB Percent	58%, 5%, 6%
CMY	0.4196, 0.9529, 0.9373
CMYK	0.00, 0.92, 0.89, 0.42
HSL	358°, 85%, 31%
HSV	358°, 92%, 58%
XYZ	12.4377, 6.5963, 1.1079
YIQ	53.1200, 79.7720, 30.0760

Conversions

Conversions Part 2

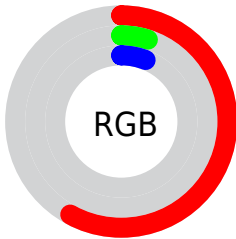
Format	Color
R_{YB}	148, 12, 16
Decimal	9702416
CIE _{Lab}	30.87, 51.82, 37.47
CIE _{LCh}	31, 63.951, 35.869
Yxy	6.5963, 0.6175, 0.3275
Android (android.graphics.Color)	4287892496 (0xFF940C10)
YUV	53.1200, -18.3002, 83.2098
Hunter-Lab	25.6832, 41.4977, 15.4207

Details

The Android color **4287892496** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4279014544**, and the grayscale version is **4281677109**.

A 20% lighter version of the original color is **4291972156**, and **4283957248** is the 20% darker color. If you saturate the color by 10%, you get **4287889412**, and if you desaturate by 10%, it is **4287896350**.

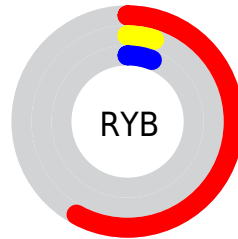
Distribution



Red (58%)

Green (5%)

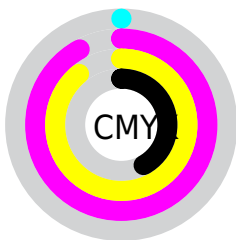
Blue (6%)



Red (58%)

Yellow (5%)

Blue (6%)

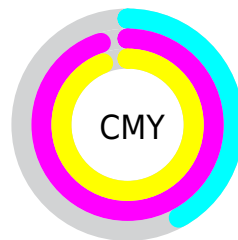


Cyan (0%)

Magenta (92%)

Yellow (89%)

Black (42%)



Cyan (42%)

Magenta (95%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287892496 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 4287892496 by changing the saturation by 10% instead.

 4287892496

 4287892496

 4294967284

 4285923328

 4291972156

 4283957248

 4294010708

 4282187778

 4294935404

 4279828481

 4294942342

 4278190080

 4294949536

 4294956987

 4294964439

 4287892496

 4287892496

■ 4287889412

■ 4287896350

■ 4287900205

■ 4287903803

■ 4287907657

■ 4287911512

■ 4287915366

■ 4287919221

■ 4287922819

■ 4287926673

Harmonies

Analogous

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



4288413761



4287892496



4286133504

Triad

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



4287892496



4278213148



4278209966

Complementary

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



4287892496



4279014544

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.



4278213029



4287892496



4278213714

Square

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



4287892496



4279653632



4278213763



4283381147

Rectangle

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



4287892496



4284499200



4278213763



4278211246

Sweetspot

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



4287892496



4290742923



4287564948



4284563521



4292927712



4284572001

Same Dimension

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



4287892496



4290707462



4287908620



4283056963



4287234052



4278845440

Inverse Universe

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



4287892496



4290707462



4278998420



4283056963



4287234052



4278845440

Previews

White Background



This preview shows how the Android color 4287892496 looks on a white background.

Color Contrast Check

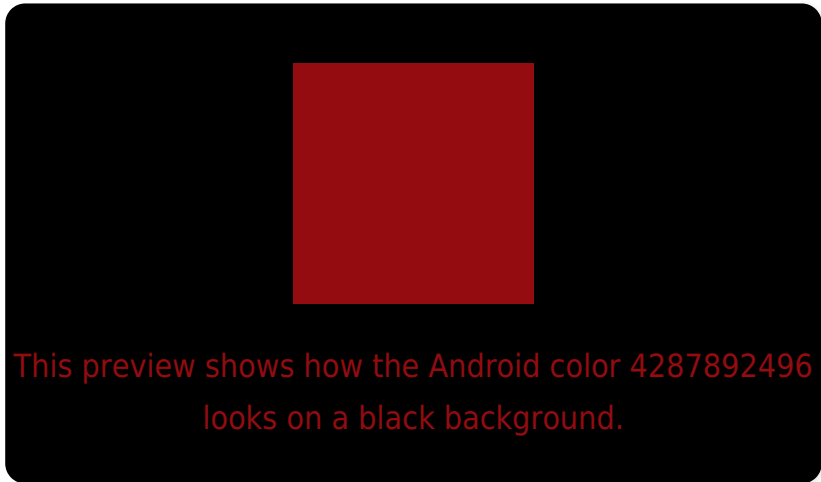
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287892496 Background



This preview shows how black text looks on a background with the Android color 4287892496.



This preview shows how white text looks on a background with the Android color 4287892496.

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

4287892496

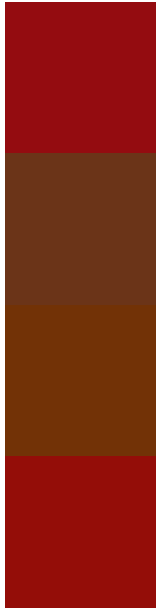
Protanopia

4283714333

Deuteranopia

4284434176

Trichromacy



Original Color
4287892496

Protanomaly
4285215768

Deuteranomaly
4285673990

Tritanomaly
4287892744

Monochromacy



Original Color
4287892496

Achromatopsia
4281677109

Achromatomaly
4283967016

CSS Examples

Text

The CSS property to change the color of the text to Android 4287892496 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, 12, 16)` looks like.

```
.text, #text, p{  
    color:rgb(148, 12, 16)  
}
```

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, 12, 16) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 12, 16) }
```

Border

The CSS property to change the border of an element to Android 4287892496 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, 12, 16) }
```

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

```
.border{ border-color:rgb(148, 12, 16) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 12, 16)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 12, 16); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 12, 16);  
box-shadow:4px 4px 4px 4px rgb(148, 12,  
16) }
```

Background

The CSS property to change the background color of an element to Android 4287892496 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 12, 16) }
```

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

```
.background{ background-color: rgb(148, 12,  
16) }
```

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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