

Converting Colors

Android(4288818986)

Have a look what the booklet for
Android(4288818986) contains.

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Color

Android(4288818986)

Conversions

Conversions Part 1

Format	Color
Hex	A22F2A
RGB	162, 47, 42
RGB Percent	64%, 18%, 16%
CMY	0.3647, 0.8157, 0.8353
CMYK	0.00, 0.71, 0.74, 0.36
HSL	3°, 59%, 40%
HSV	3°, 74%, 64%
XYZ	16.3347, 9.8816, 3.2369
YIQ	80.8150, 70.1450, 22.8250

Conversions

Conversions Part 2

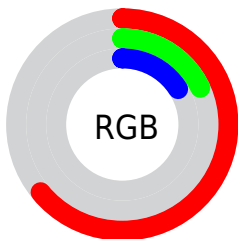
Format	Color
R_{YB}	162, 47, 42
Decimal	10628906
CIE _{Lab}	37.63, 46.83, 30.51
CIE _{LCh}	38, 55.890, 33.083
Yxy	9.8816, 0.5546, 0.3355
Android (android.graphics.Color)	4288818986 (0xFFA22F2A)
YUV	80.8150, -19.1358, 71.1992
Hunter-Lab	31.4350, 37.7437, 15.8993

Details

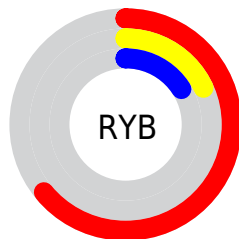
The Android color **4288818986** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4280982946**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4292830552**, and **4284940288** is the 20% darker color. If you saturate the color by 10%, you get **4288814874**, and if you desaturate by 10%, it is **4288823098**.

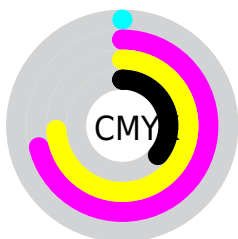
Distribution



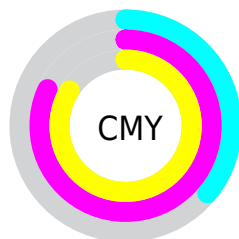
- Red (64%)
- Green (18%)
- Blue (16%)



- Red (64%)
- Yellow (18%)
- Blue (16%)



- Cyan (0%)
- Magenta (71%)
- Yellow (74%)
- Black (36%)



- Cyan (36%)
- Magenta (82%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288818986 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 4288818986 by changing the saturation by 10% instead.



4288818986



4288818986

4294967295



4286844693



4292830552



4284940288



4294868848



4283039744



4294941578



4281335810



4294948516



4278190080



4294955968



4294963420



4294967288



4288818986



4288818986

■ 4288814874

■ 4288823098

■ 4288811018

■ 4288826954

■ 4288808704

■ 4288831067

■ 4288834923

■ 4288839035

■ 4288842891

■ 4288847003

■ 4288850860

■ 4288854972

Harmonies

Analogous

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



4289077590



4288818986



4287317504

Triad

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



4288818986



4278217261



4278214068

Complementary

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



4288818986



4280982946

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.



4278216873



4288818986



4278217820

Square

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



4288818986



4281951232



4278217865



4284238501

Rectangle

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



4288818986



4285879040



4278217865



4278215091

Sweetspot

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



4288818986



4292126629



4288817822



4285222991



4293651435



4285229931

Same Dimension

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



4288818986



4292091671



4288834090



4283583049



4287694336



4279369984

Inverse Universe

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



4280982946



4279749844



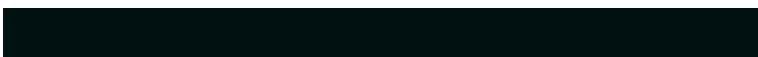
4280967842



4282995026



4278225809



4278194450

Previews

White Background



This preview shows how the Android color 4288818986 looks on a white background.

Color Contrast Check

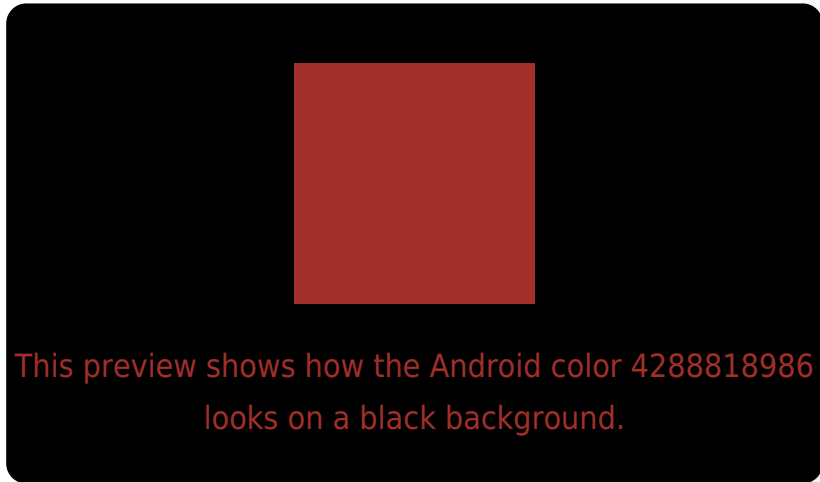
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288818986 Background



This preview shows how black text looks on a background with the Android color 4288818986.



This preview shows how white text looks on a background with the Android color 4288818986.

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
4288818986

Protanopia
4284635704

Deuteranopia
4285551906

Trichromacy



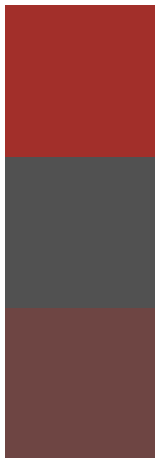
Original Color
4288818986

Protanomaly
4286138931

Deuteranomaly
4286727973

Tritanomaly
4288818734

Monochromacy



Original Color
4288818986

Achromatopsia
4283519313

Achromatomaly
4285416771

CSS Examples

Text

The CSS property to change the color of the text to Android 4288818986 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(162, 47, 42)` looks like.

```
.text, #text, p{  
    color:rgb(162, 47, 42)  
}
```

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(162, 47, 42) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 47, 42) }
```

Border

The CSS property to change the border of an element to Android 4288818986 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(162, 47, 42) }
```

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

```
.border{ border-color:rgb(162, 47, 42) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 47, 42)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 47, 42); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 47, 42);  
box-shadow:4px 4px 4px 4px rgb(162, 47,  
42) }
```

Background

The CSS property to change the background color of an element to Android 4288818986 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 47, 42) }
```

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

```
.background{ background-color: rgb(162, 47,  
42) }
```

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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