

Converting Colors

Android(4288696120)

Have a look what the booklet for
Android(4288696120) contains.

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Color

Android(4288696120)

Conversions

Conversions Part 1

Format	Color
Hex	A04F38
RGB	160, 79, 56
RGB Percent	63%, 31%, 22%
CMY	0.3725, 0.6902, 0.7804
CMYK	0.00, 0.51, 0.65, 0.37
HSL	13°, 48%, 42%
HSV	13°, 65%, 63%
XYZ	18.0070, 13.3511, 5.3693
YIQ	100.5970, 55.6590, 10.0190

Conversions

Conversions Part 2

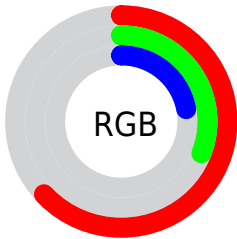
Format	Color
RYB	160, 86, 56
Decimal	10506040
CIELab	43.29, 31.62, 28.88
CIELCh	43, 42.822, 42.406
Yxy	13.3511, 0.4903, 0.3635
Android (android.graphics.Color)	4288696120 (0xFFA04F38)
YUV	100.5970, -21.9863, 52.0964
Hunter-Lab	36.5391, 24.0239, 16.8649

Details

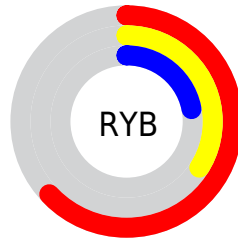
The Android color **4288696120** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281895328**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4292575848**, and **4284948236** is the 20% darker color. If you saturate the color by 10%, you get **4288693032**, and if you desaturate by 10%, it is **4288699208**.

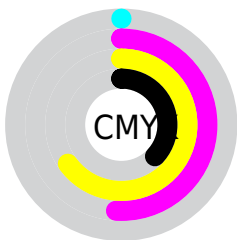
Distribution



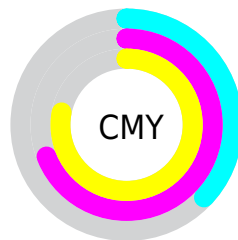
- Red (63%)
- Green (31%)
- Blue (22%)



- Red (63%)
- Yellow (34%)
- Blue (22%)



- Cyan (0%)
- Magenta (51%)
- Yellow (65%)
- Black (37%)



- Cyan (37%)
- Magenta (69%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288696120 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 4288696120 by changing the saturation by 10% instead.

 4288696120

 4288696120

4294967295

 4286789410

 4292575848

 4284948236

 4294548609

 4283171840

 4294949019

 4281466880

 4294956214

 4278648832

 4294963410

 4278190080

 4294967278

 4288696120

 4288696120

 4288693032

 4288699208

■ 4288689688

■ 4288702552

■ 4288686600

■ 4288705640

■ 4288684800

■ 4288708984

■ 4288712072

■ 4288715416

■ 4288718504

■ 4288721848

■ 4288724936

Harmonies

Analogous

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



4289152601



4288696120



4287257888

Triad

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



4288696120



4278220368



4282344876

Complementary

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



4288696120



4281895328

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.



4278218922



4288696120



4278220916

Square

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



4288696120



4282675503



4278220437



4286273435

Rectangle

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



4288696120



4286014745



4278220437



4279658925

Sweetspot

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



4288696120



4291932583



4288690313



4285093199



4293454056



4285098345

Same Dimension

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



4288696120



4291908142



4288709432



4283386183



4287569920



4279173888

Inverse Universe

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



4281895328



4281249233



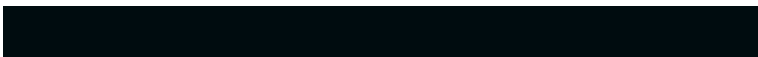
4281882016



4282862927



4278218639



4278193167

Previews

White Background



This preview shows how the Android color 4288696120 looks on a white background.

Color Contrast Check

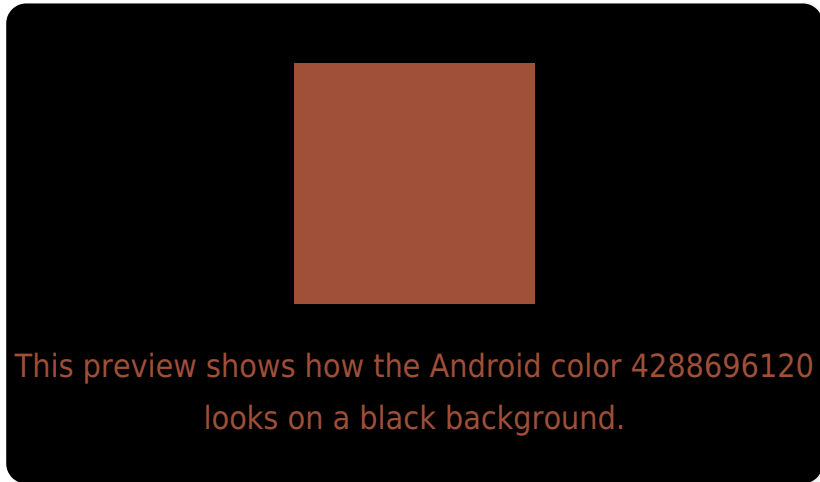
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288696120 Background



This preview shows how black text looks on a background with the Android color 4288696120.



This preview shows how white text looks on a background with the Android color 4288696120.

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
4288696120

Protanopia
4285556545

Deuteranopia
4286472756

Trichromacy



Original Color
4288696120

Protanomaly
4286668350

Deuteranomaly
4287257397

Tritanomaly
4288761160

Monochromacy



Original Color
4288696120

Achromatopsia
4284835173

Achromatomaly
4286209365

CSS Examples

Text

The CSS property to change the color of the text to Android 4288696120 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(160, 79, 56)` looks like.

```
.text, #text, p{  
    color:rgb(160, 79, 56)  
}
```

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(160, 79, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 79, 56) }
```

Border

The CSS property to change the border of an element to Android 4288696120 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(160, 79, 56) }
```

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

```
.border{ border-color:rgb(160, 79, 56) }
```

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

Here you see how a box with a 4 pixel rgb(160, 79, 56) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 79, 56); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 79, 56);  
box-shadow:4px 4px 4px 4px rgb(160, 79,  
56) }
```

Background

The CSS property to change the background color of an element to Android 4288696120 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 79, 56) }
```

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

```
.background{ background-color: rgb(160, 79,  
56) }
```

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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