

Converting Colors

Android(4289080108)

Have a look what the booklet for
Android(4289080108) contains.

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Color

Android(4289080108)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | A62B2C |
| RGB | 166, 43, 44 |
| RGB Percent | 65%, 17%, 17% |
| CMY | 0.3490, 0.8314, 0.8275 |
| CMYK | 0.00, 0.74, 0.73, 0.35 |
| HSL | 360°, 59%, 41% |
| HSV | 360°, 74%, 65% |
| XYZ | 17.0444, 10.0166, 3.4179 |
| YIQ | 79.8910, 72.9870, 26.3870 |

Conversions

Conversions Part 2

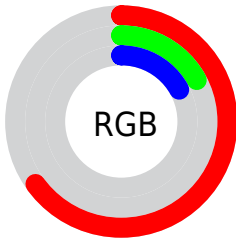
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 166, 43, 44 |
| Decimal | 10890028 |
| CIELab | 37.87, 49.75, 29.79 |
| CIELCh | 38, 57.989, 30.915 |
| Yxy | 10.0166, 0.5592, 0.3286 |
| Android (android.graphics.Color) | 4289080108 (0xFFA62B2C) |
| YUV | 79.8910, -17.6943, 75.5176 |
| Hunter-Lab | 31.6490, 40.7444, 15.7513 |

Details

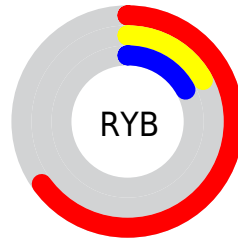
The Android color **4289080108** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281050789**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4293091930**, and **4285202432** is the 20% darker color. If you saturate the color by 10%, you get **4289075740**, and if you desaturate by 10%, it is **4289084476**.

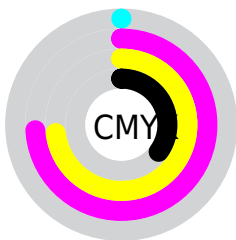
Distribution



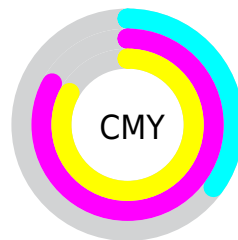
- Red (65%)
- Green (17%)
- Blue (17%)



- Red (65%)
- Yellow (17%)
- Blue (17%)



- Cyan (0%)
- Magenta (74%)
- Yellow (73%)
- Black (35%)



- Cyan (35%)
- Magenta (83%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289080108 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 4289080108 by changing the saturation by 10% instead.

 4289080108

 4289080108

4294967295

 4287104279

 4293091930

 4285202432

 4294933875

 4283236352

 4294940812

 4281466882

 4294948007

 4278190080

 4294955458

 4294962910

 4294967290

 4289080108

 4289080108

■ 4289075740

■ 4289084476

■ 4289071627

■ 4289088589

■ 4289069057

■ 4289092957

■ 4289097070

■ 4289101438

■ 4289105807

■ 4289109919

■ 4289114288

■ 4289118400

Harmonies

Analogous

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



4289273178



4289080108



4287579136

Triad

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



4289080108



4278217256



4278214584

Complementary

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



4289080108



4281050789

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.



4278217131



4289080108



4278218073

Square

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



4289080108



4282147840



4278218120



4283845803

Rectangle

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



4289080108



4286140928



4278218120



4278215607

Sweetspot

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



4289080108



4292454825



4288949158



4285419857



4293783021



4285427310

Same Dimension

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



4289080108



4292417561



4289095211



4283714636



4287889409



4279500800

Inverse Universe

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



4289080108



4292417561



4281035686



4283714636



4287889409



4279500800

Previews

White Background



This preview shows how the Android color 4289080108 looks on a white background.

Color Contrast Check

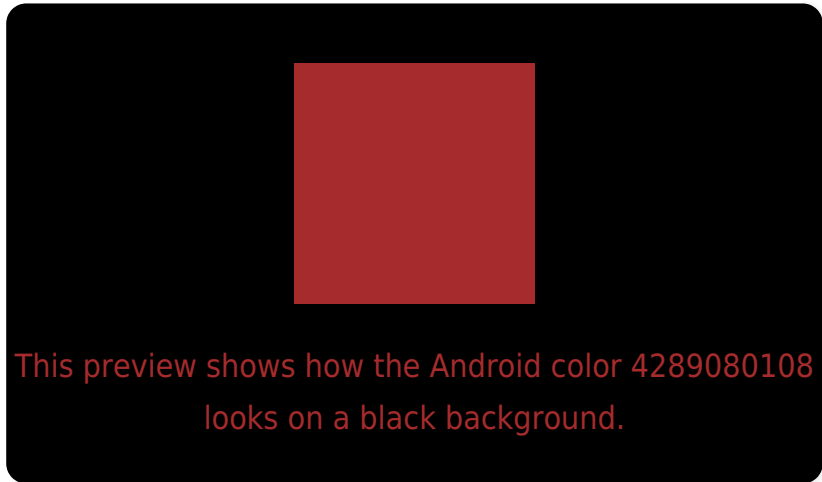
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289080108 Background



This preview shows how black text looks on a background with the Android color 4289080108.



This preview shows how white text looks on a background with the Android color 4289080108.

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
4289080108

Protanopia
4284635708

Deuteranopia
4285552164

Trichromacy



Original Color
4289080108

Protanomaly
4286269750

Deuteranomaly
4286858791

Tritanomaly
4289080108

Monochromacy



Original Color
4289080108

Achromatopsia
4283453520

Achromatomaly
4285481795

CSS Examples

Text

The CSS property to change the color of the text to Android 4289080108 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(166, 43, 44)` looks like.

```
.text, #text, p{  
    color:rgb(166, 43, 44)  
}
```

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(166, 43, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 43, 44) }
```

Border

The CSS property to change the border of an element to Android 4289080108 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(166, 43, 44) }
```

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

```
.border{ border-color:rgb(166, 43, 44) }
```

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

Here you see how a box with a 4 pixel rgb(166, 43, 44) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 43, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 43, 44);  
box-shadow:4px 4px 4px 4px rgb(166, 43,  
44) }
```

Background

The CSS property to change the background color of an element to Android 4289080108 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 43, 44) }
```

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

```
.background{ background-color: rgb(166, 43,  
44) }
```

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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