

Converting Colors

Android(4289142380)

Have a look what the booklet for
Android(4289142380) contains.

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Color

Android(4289142380)

Conversions

Conversions Part 1

Format	Color
Hex	A71E6C
RGB	167, 30, 108
RGB Percent	65%, 12%, 42%
CMY	0.3451, 0.8824, 0.5765
CMYK	0.00, 0.82, 0.35, 0.35
HSL	326°, 70%, 39%
HSV	326°, 82%, 65%
XYZ	19.1074, 10.2267, 15.1542
YIQ	79.8550, 56.6140, 53.3020

Conversions

Conversions Part 2

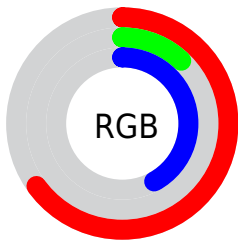
Format	Color
R_{YB}	167, 30, 108
Decimal	10952300
CIE _{Lab}	38.25, 59.08, -10.12
CIE _{LCh}	38, 59.943, 350.282
Yxy	10.2267, 0.4295, 0.2299
Android (android.graphics.Color)	4289142380 (0xFFA71E6C)
YUV	79.8550, 13.8755, 76.4262
Hunter-Lab	31.9793, 50.6887, -5.7107

Details

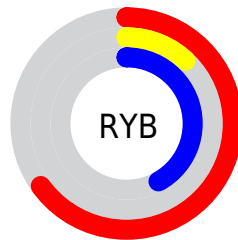
The Android color **4289142380** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **4280199001**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4293024671**, and **4285399101** is the 20% darker color. If you saturate the color by 10%, you get **4289138021**, and if you desaturate by 10%, it is **4289146739**.

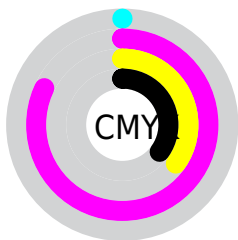
Distribution



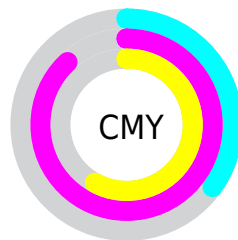
- Red (65%)
- Green (12%)
- Blue (42%)



- Red (65%)
- Yellow (12%)
- Blue (42%)



- Cyan (0%)
- Magenta (82%)
- Yellow (35%)
- Black (35%)



- Cyan (35%)
- Magenta (88%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289142380 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 4289142380 by changing the saturation by 10% instead.

 4289142380

 4289142380

4294967295

 4287234132

 4293024671

 4285399101

 4294932410

 4283564071

 4294939606

 4281925650

 4294947058

 4279435264

 4294954239

 4278190080

 4294961919

 4289142380

 4289142380

 4289138021

 4289146739

4289134687

4289150842

4289155202

4289159561

4289163920

4289168023

4289172382

4289176742

4289180845

Harmonies

Analogous

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



4286790553



4289142380



4289536060

Triad

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



4289142380



4283392512



4278218149

Complementary

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



4289142380



4280199001

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.



4278218619



4289142380



4278217234

Square

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



4289142380



4286272000



4278218312



4278216123

Rectangle

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



4289142380



4288950813



4278218312



4278218392

Sweetspot

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



4289142380



4292453313



4283899559



4285418847



4293783021



4285427310

Same Dimension

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



4289142380



4292412541



4289142313



4283714641



4287889492



4279500812

Inverse Universe

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



4289142380



4292412541



4280199068



4283714641



4287889492



4279500812

Previews

White Background



This preview shows how the Android color 4289142380 looks on a white background.

Color Contrast Check

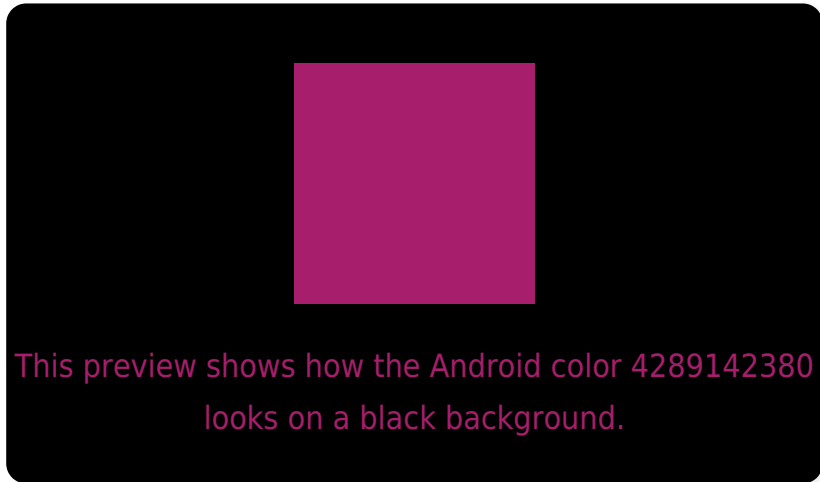
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289142380 Background



This preview shows how black text looks on a background with the Android color 4289142380.



This preview shows how white text looks on a background with the Android color 4289142380.

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
4289142380

Protanopia
4282735252

Deuteranopia
4284504421

Trichromacy



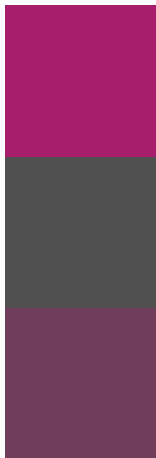
Original Color
4289142380

Protanomaly
4285088901

Deuteranomaly
4286202984

Tritanomaly
4288949064

Monochromacy



Original Color
4289142380

Achromatopsia
4283453520

Achromatomaly
4285546074

CSS Examples

Text

The CSS property to change the color of the text to Android 4289142380 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(167, 30, 108)` looks like.

```
.text, #text, p{  
    color:rgb(167, 30, 108)  
}
```

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(167, 30, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 30, 108) }
```

Border

The CSS property to change the border of an element to Android 4289142380 is called "border". The border property can be set on classes, ids or directly on the HTML element.

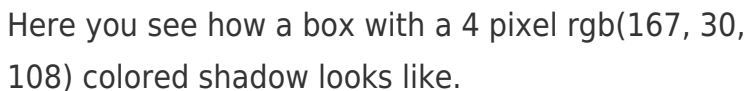
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 30, 108) }
```

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

```
.border{ border-color:rgb(167, 30, 108) }
```

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



Here you see how a box with a 4 pixel `rgb(167, 30, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 30, 108); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 30, 108); box-shadow:4px 4px 4px 4px rgb(167, 30, 108) }
```

Background

The CSS property to change the background color of an element to Android 4289142380 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 30, 108) }
```

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

```
.background{ background-color: rgb(167, 30,  
108) }
```

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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