

Converting Colors

Android(4288848038)

Have a look what the booklet for
Android(4288848038) contains.

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Color

Android(4288848038)

Conversions

Conversions Part 1

Format	Color
Hex	A2A0A6
RGB	162, 160, 166
RGB Percent	64%, 63%, 65%
CMY	0.3647, 0.3725, 0.3490
CMYK	0.02, 0.04, 0.00, 0.35
HSL	260°, 3%, 64%
HSV	260°, 4%, 65%
XYZ	34.3540, 35.5762, 41.1326
YIQ	161.2820, -0.7340, 2.2900

Conversions

Conversions Part 2

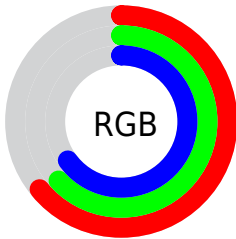
Format	Color
RYB	162, 160, 166
Decimal	10657958
CIELab	66.19, 1.88, -2.86
CIElCh	66, 3.424, 303.225
Yxy	35.5762, 0.3093, 0.3203
Android (android.graphics.Color)	4288848038 (0xFFA2A0A6)
YUV	161.2820, 2.3260, 0.6297
Hunter-Lab	59.6458, -1.5698, 0.8647

Details

The Android color `4288848038` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288980640`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4292466653`, and `4285427058` is the 20% darker color. If you saturate the color by 10%, you get `4288122790`, and if you desaturate by 10%, it is `4289573286`.

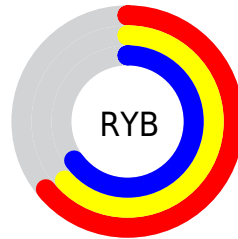
Distribution



Red (64%)

Green (63%)

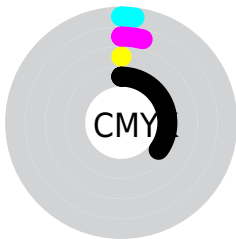
Blue (65%)



Red (64%)

Yellow (63%)

Blue (65%)

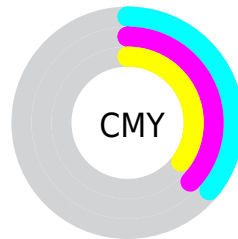


Cyan (2%)

Magenta (4%)

Yellow (0%)

Black (35%)



Cyan (36%)

Magenta (37%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288848038 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 4288848038 by changing the saturation by 10% instead.

 4288848038

 4288848038

4294967295

 4287137420

 4292466653

 4285427058

 4294308858

 4283847770

 4282334530

 4280887084

 4279571224

 4278190080

 4288848038

 4288848038

 4288122790

 4289573286

4287397798

4290298278

4286672550

4291023526

4285947558

4291748518

4285222310

4292473766

4284497062

4293197734

4283772070

4293918630

4282981286

4294705062

4282256294

4294967206

Harmonies

Analogous

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



4288586151



4288848038



4289044388

Triad

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



4288848038



4289110171



4288324513

Complementary

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



4288848038



4288980640

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.



4288455326



4288848038



4288913819

Square

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



4288848038



4289240990



4288717468



4288324516

Rectangle

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



4288848038



4289175458



4288717468



4288390048

Sweetspot

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



4288848038



4292335577



4288717990



4285361518



4293783021



4285427310

Same Dimension

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



4288848038



4292071641



4289044646



4283519060



4281401492



4278648852

Inverse Universe

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



4289110180



4292464854



4288784032



4283715667



4287889507



4279500814

Previews

White Background



This preview shows how the Android color 4288848038 looks on a white background.

Color Contrast Check

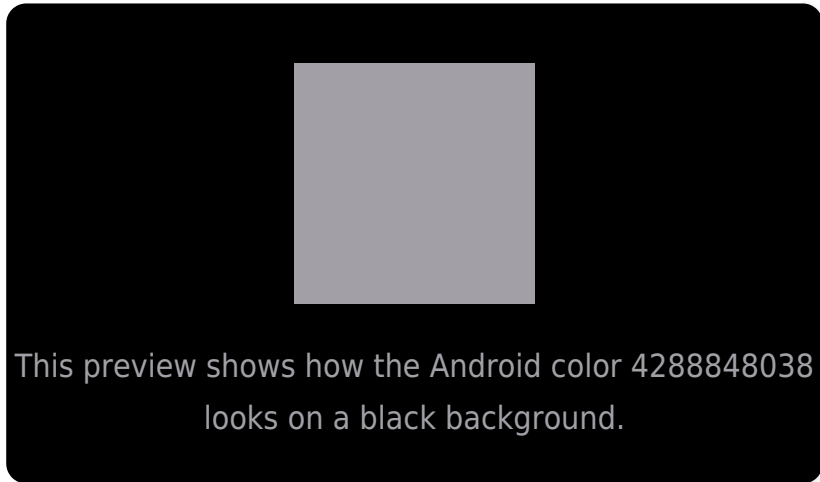
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

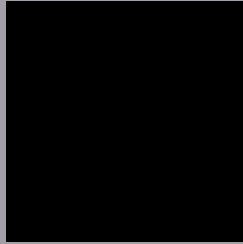
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288848038 Background



This preview shows how black text looks on a background with the Android color 4288848038.



This preview shows how white text looks on a background with the Android color 4288848038.

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


4288848038

Protanopia

4288848038

Deuteranopia

4289633447



Tritanopia
4288913324

Trichromacy



Original Color

4288848038

Protanomaly

4288848038

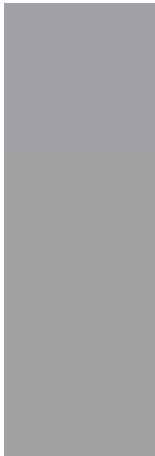
Deuteranomaly

4289371559

Tritanomaly

4288913322

Monochromacy



Original Color

4288848038

Achromatopsia

4288782753

Achromatomaly

4288782755

CSS Examples

Text

The CSS property to change the color of the text to Android 4288848038 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, 160, 166)` looks like.

```
.text, #text, p{  
    color:rgb(162, 160, 166)  
}
```

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, 160, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 160, 166) }
```

Border

The CSS property to change the border of an element to Android 4288848038 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, 160, 166) }
```

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

```
.border{ border-color:rgb(162, 160, 166) }
```

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

Here you see how a box with a 4 pixel rgb(162, 160, 166) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 160, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 160, 166);  
box-shadow:4px 4px 4px 4px rgb(162, 160,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4288848038 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 160, 166) }
```

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

```
.background{ background-color: rgb(162,  
160, 166) }
```

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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