

Converting Colors

Android(4287473038)

Have a look what the booklet for
Android(4287473038) contains.

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Color

Android(4287473038)

Conversions

Conversions Part 1

Format	Color
Hex	8DA58E
RGB	141, 165, 142
RGB Percent	55%, 65%, 56%
CMY	0.4471, 0.3529, 0.4431
CMYK	0.15, 0.00, 0.14, 0.35
HSL	122°, 12%, 60%
HSV	122°, 15%, 65%
XYZ	29.3221, 34.5260, 30.7099
YIQ	155.2020, -6.9210, -12.2410

Conversions

Conversions Part 2

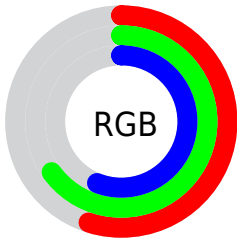
Format	Color
RYB	141, 164, 165
Decimal	9282958
CIELab	65.38, -12.92, 9.15
CIELCh	65, 15.828, 144.701
Yxy	34.5260, 0.3101, 0.3651
Android (android.graphics.Color)	4287473038 (0xFF8DA58E)
YUV	155.2020, -6.5086, -12.4552
Hunter-Lab	58.7588, -13.7519, 10.1436

Details

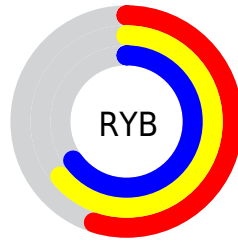
The Android color `4287473038` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4289039780`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4291026116`, and `4284182876` is the 20% darker color. If you saturate the color by 10%, you get `4286358910`, and if you desaturate by 10%, it is `4288521630`.

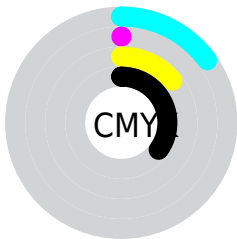
Distribution



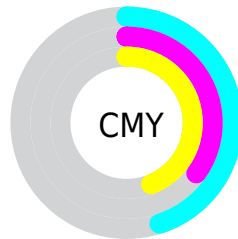
- Red (55%)
- Green (65%)
- Blue (56%)



- Red (55%)
- Yellow (64%)
- Blue (65%)



- Cyan (15%)
- Magenta (0%)
- Yellow (14%)
- Black (35%)



- Cyan (45%)
- Magenta (35%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287473038 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 4287473038 by changing the saturation by 10% instead.



4287473038



4287473038

4294967295



4285762420



4291026116



4284182876



4292868576



4282603844



4294705148



4281090350



4279708441



4278195968



4278190080



4287473038



4287473038



4286358910



4288521630

 4285310318

 4289635758

 4284196191

 4290684349

 4283147599

 4291798477

 4282033471

 4292847069

 4280984879

 4293961197

 4279870751

 4294944253

 4278822159

 4294944255

 4278232327

Harmonies

Analogous

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



4288520581



4287473038



4286621596

Triad

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



4287473038



4287406523



4290614676

Complementary

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



4287473038



4289039780

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.



4290418082



4287473038



4288584888

Square

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



4287473038



4286490037



4289697967



4290287752

Rectangle

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



4287473038



4286228389



4289697967



4290614680

Sweetspot

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



4287473038



4291745486



4288980365



4284902246



4293651435



4285229931

Same Dimension

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



4287473038



4289910451



4287473050



4282995274



4278227206



4278194689

Inverse Universe

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



4289039780



4292260565



4289039768



4283582801



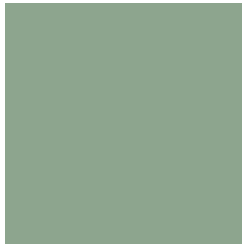
4287692939



4279369745

Previews

White Background



This preview shows how the Android color 4287473038 looks on a white background.

Color Contrast Check

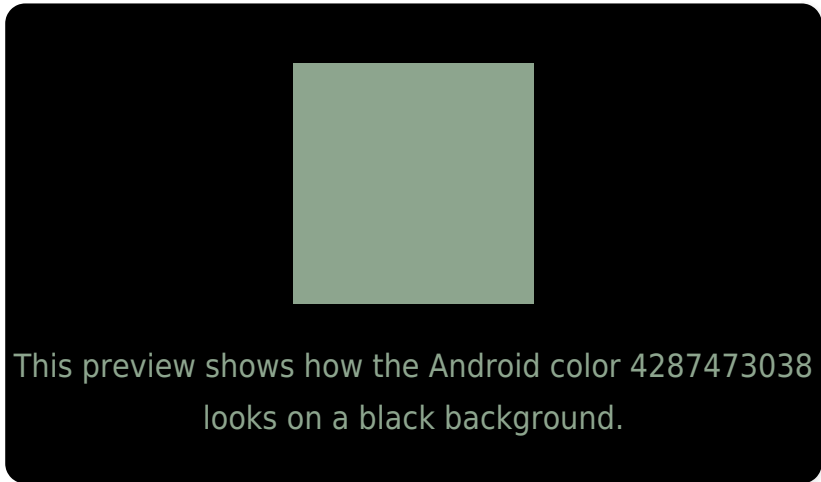
Large Text (above 18pt) WCAG AA × Fail

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

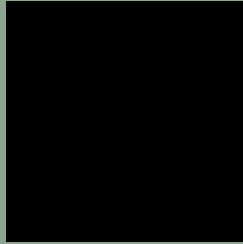
Any Text WCAG AA ✓ Pass

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 4287473038 Background



This preview shows how black text looks on a background with the Android color 4287473038.



This preview shows how white text looks on a background with the Android color 4287473038.

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
4287473038

Protanopia
4289109642

Deuteranopia
4289960336

Trichromacy



Original Color
4287473038

Protanomaly
4288520587

Deuteranomaly
4289043855

Tritanomaly
4287668898

Monochromacy



Original Color
4287473038

Achromatopsia
4288387995

Achromatomaly
4288061334

CSS Examples

Text

The CSS property to change the color of the text to Android 4287473038 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(141, 165, 142)` looks like.

```
.text, #text, p{  
    color:rgb(141, 165, 142)  
}
```

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(141, 165, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 165, 142) }
```

Border

The CSS property to change the border of an element to Android 4287473038 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(141, 165, 142) }
```

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

```
.border{ border-color:rgb(141, 165, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 165, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 165, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 165, 142);  
box-shadow:4px 4px 4px 4px rgb(141, 165,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4287473038 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 165, 142) }
```

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

```
.background{ background-color: rgb(141,  
165, 142) }
```

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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