

Converting Colors

Android(4287275168)

Have a look what the booklet for
Android(4287275168) contains.

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Color

Android(4287275168)

Conversions

Conversions Part 1

Format	Color
Hex	8AA0A0
RGB	138, 160, 160
RGB Percent	54%, 63%, 63%
CMY	0.4588, 0.3725, 0.3725
CMYK	0.14, 0.00, 0.00, 0.37
HSL	180°, 10%, 58%
HSV	180°, 14%, 63%
XYZ	29.3972, 33.0830, 38.0940
YIQ	153.4220, -13.1120, -4.6640

Conversions

Conversions Part 2

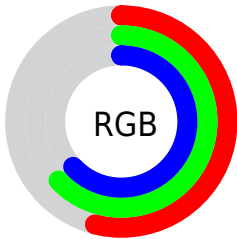
Format	Color
RYB	138, 149, 160
Decimal	9085088
CIELab	64.23, -7.67, -2.60
CIElCh	64, 8.103, 198.739
Yxy	33.0830, 0.2923, 0.3289
Android (android.graphics.Color)	4287275168 (0xFF8AA0A0)
YUV	153.4220, 3.2430, -13.5251
Hunter-Lab	57.5178, -9.4252, 0.9948

Details

The Android color `4287275168` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288711306`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4290828247`, and `4283985261` is the 20% darker color. If you saturate the color by 10%, you get `4286226592`, and if you desaturate by 10%, it is `4288323744`.

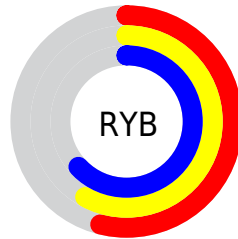
Distribution



Red (54%)

Green (63%)

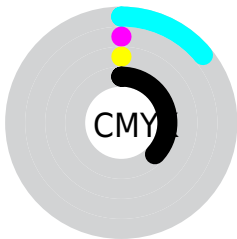
Blue (63%)



Red (54%)

Yellow (58%)

Blue (63%)

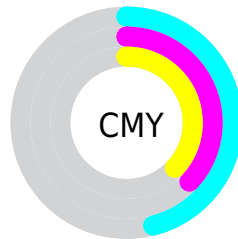


Cyan (14%)

Magenta (0%)

Yellow (0%)

Black (37%)



Cyan (46%)

Magenta (37%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287275168 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 4287275168 by changing the saturation by 10% instead.

 4287275168

 4287275168

4294967295

 4285564550

 4290828247

 4283985261

 4292670451

 4282405972

 4294508543

 4280958269

 4279510823

 4278194963

 4278190080

 4287275168

 4287275168

 4286226592

 4288323744

■ 4285178016

■ 4289372320

■ 4284129440

■ 4290420896

■ 4283080864

■ 4291469472

■ 4282032288

■ 4292518048

■ 4280983712

■ 4293566624

■ 4279935136

■ 4294615200

■ 4278886560

■ 4294942880

■ 4278231200

Harmonies

Analogous

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



4287471769



4287275168



4287340454

Triad

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



4287275168



4288911781



4289043086

Complementary

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



4287275168



4288711306

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.



4289370257



4287275168



4289304479

Square

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



4287275168



4288322473



4289501079



4288519566

Rectangle

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



4287275168



4287602345



4289501079



4289173902

Sweetspot

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



4287275168



4291416529



4287275146



4284705129



4293454056



4285098345

Same Dimension

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



4287275168



4289647057



4287272352



4282863439



4278226831



4278193935

Inverse Universe

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



4288711328



4291931857



4288714122



4283385679



4287561871



4279173135

Previews

White Background



This preview shows how the Android color 4287275168 looks on a white background.

Color Contrast Check

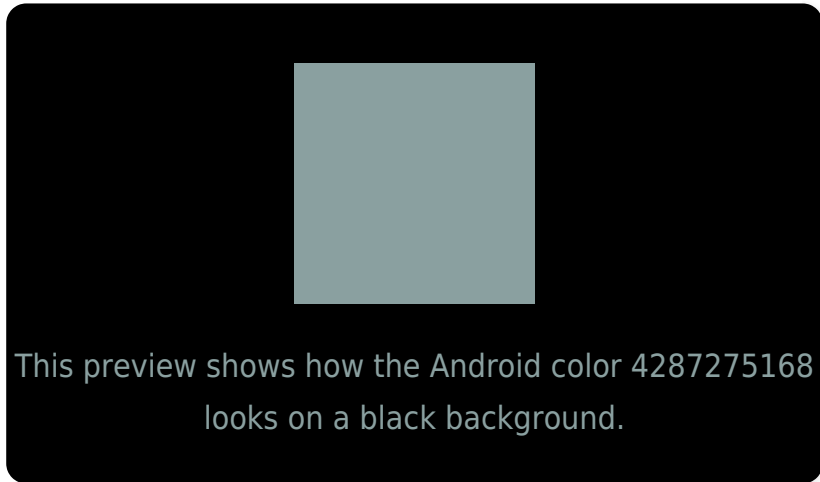
Large Text (above 18pt) WCAG AA × Fail

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

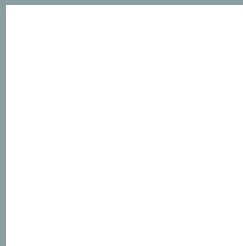
Any Text WCAG AAA ✓ Pass

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

Android 4287275168 Background



This preview shows how black text looks on a background with the Android color 4287275168.

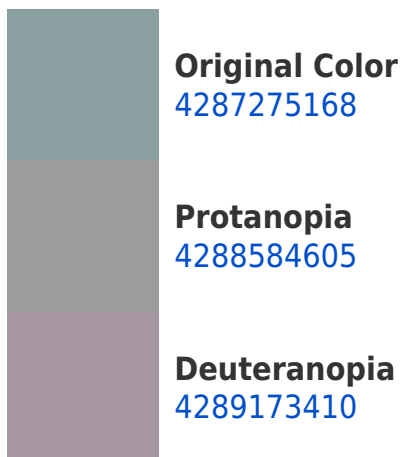


This preview shows how white text looks on a background with the Android color 4287275168.

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



Trichromacy



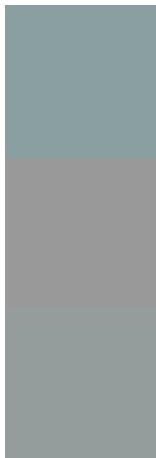
Original Color
4287275168

Protanomaly
4288126366

Deuteranomaly
4288453281

Tritanomaly
4287340455

Monochromacy



Original Color
4287275168

Achromatopsia
4288256409

Achromatomaly
4287929500

CSS Examples

Text

The CSS property to change the color of the text to Android 4287275168 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(138, 160, 160)` looks like.

```
.text, #text, p{  
    color:rgb(138, 160, 160)  
}
```

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(138, 160, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 160, 160) }
```

Border

The CSS property to change the border of an element to Android 4287275168 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(138, 160, 160) }
```

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

```
.border{ border-color:rgb(138, 160, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 160, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 160, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 160, 160);  
box-shadow:4px 4px 4px 4px rgb(138, 160,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4287275168 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 160, 160) }
```

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

```
.background{ background-color: rgb(138,  
160, 160) }
```

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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