

Converting Colors

Android(4287538083)

Have a look what the booklet for
Android(4287538083) contains.

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Color

Android(4287538083)

Conversions

Conversions Part 1

Format	Color
Hex	8EA3A3
RGB	142, 163, 163
RGB Percent	56%, 64%, 64%
CMY	0.4431, 0.3608, 0.3608
CMYK	0.13, 0.00, 0.00, 0.36
HSL	180°, 10%, 60%
HSV	180°, 13%, 64%
XYZ	30.8634, 34.5895, 39.7001
YIQ	156.7210, -12.5160, -4.4520

Conversions

Conversions Part 2

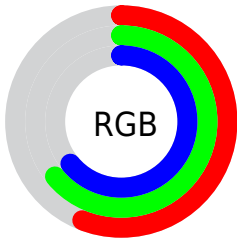
Format	Color
RYB	142, 153, 163
Decimal	9348003
CIELab	65.43, -7.31, -2.49
CIELCh	65, 7.726, 198.785
Yxy	34.5895, 0.2935, 0.3289
Android (android.graphics.Color)	4287538083 (0xFF8EA3A3)
YUV	156.7210, 3.0955, -12.9103
Hunter-Lab	58.8128, -9.2505, 1.1468

Details

The Android color `4287538083` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288908942`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4291091162`, and `4284182383` is the 20% darker color. If you saturate the color by 10%, you get `4286489507`, and if you desaturate by 10%, it is `4288586659`.

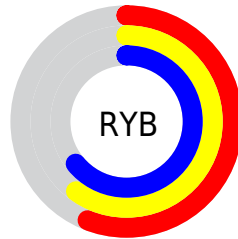
Distribution



Red (56%)

Green (64%)

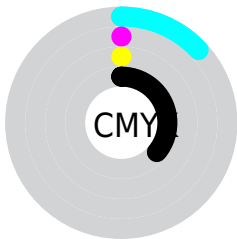
Blue (64%)



Red (56%)

Yellow (60%)

Blue (64%)

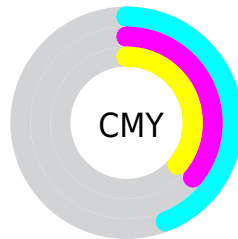


Cyan (13%)

Magenta (0%)

Yellow (0%)

Black (36%)



Cyan (44%)

Magenta (36%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287538083 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 4287538083 by changing the saturation by 10% instead.

 4287538083

 4287538083

4294967295

 4285827465

 4291091162

 4284182383

 4292933366

 4282668887

4294836223

 4281155648

 4279773738

 4278195733

 4278190080

 4287538083

 4287538083

 4286489507

 4288586659

 4285375395

 4289700771

 4284326819


 4290749347

 4283278243

 4291797923

 4282229667

 4292912035

 4281115555

 4293960611

 4280066979

 4294943651

 4279018403

 4278231971

Harmonies

Analogous

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



4287734684



4287538083



4287603369

Triad

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



4287538083



4289043624



4289174929

Complementary

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



4287538083



4288908942

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.



4289567637



4287538083



4289501858

Square

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



4287538083



4288519852



4289632923



4288716946

Rectangle

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



4287538083



4287865259



4289632923



4289306002

Sweetspot

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



4287538083



4291548372



4287538062



4284902251



4293651435



4285229931

Same Dimension

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



4287538083



4290041044



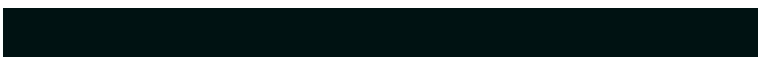
4287535523



4282995282



4278227345



4278194706

Inverse Universe

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



4288908963



4292130004



4288911758



4283582802



4287692945



4279369746

Previews

White Background



This preview shows how the Android color 4287538083 looks on a white background.

Color Contrast Check

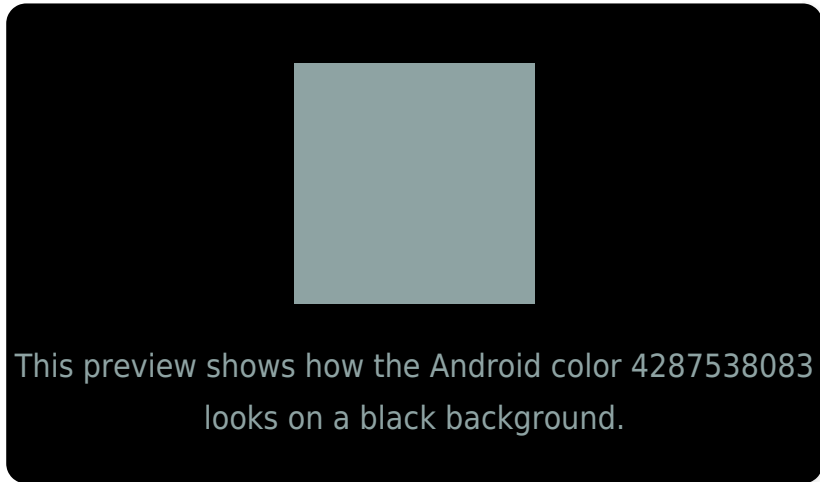
Large Text (above 18pt) WCAG AA × Fail

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

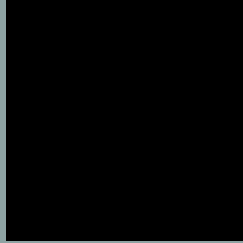
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

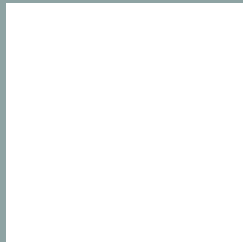
Any Text WCAG AAA ✓ Pass

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

Android 4287538083 Background



This preview shows how black text looks on a background with the Android color 4287538083.



This preview shows how white text looks on a background with the Android color 4287538083.

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
4287538083

Protanopia
4288781984

Deuteranopia
4289436325

Trichromacy



Original Color

4287538083

Protanomaly

4288323745

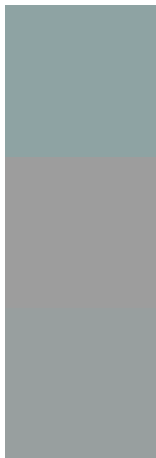
Deuteranomaly

4288716196

Tritanomaly

4287603370

Monochromacy



Original Color

4287538083

Achromatopsia

4288519581

Achromatomaly

4288192415

CSS Examples

Text

The CSS property to change the color of the text to Android 4287538083 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(142, 163, 163)` looks like.

```
.text, #text, p{  
    color:rgb(142, 163, 163)  
}
```

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(142, 163, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 163, 163) }
```

Border

The CSS property to change the border of an element to Android 4287538083 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(142, 163, 163) }
```

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

```
.border{ border-color:rgb(142, 163, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 163, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 163, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 163, 163);  
box-shadow:4px 4px 4px 4px rgb(142, 163,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4287538083 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 163, 163) }
```

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

```
.background{ background-color: rgb(142,  
163, 163) }
```

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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