

Converting Colors

Android(4287537053)

Have a look what the booklet for
Android(4287537053) contains.

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Color

Android(4287537053)

Conversions

Conversions Part 1

Format	Color
Hex	8E9F9D
RGB	142, 159, 157
RGB Percent	56%, 62%, 62%
CMY	0.4431, 0.3765, 0.3843
CMYK	0.11, 0.00, 0.01, 0.38
HSL	173°, 8%, 59%
HSV	173°, 11%, 62%
XYZ	29.6393, 32.9814, 36.7022
YIQ	153.6890, -9.4900, -4.2260

Conversions

Conversions Part 2

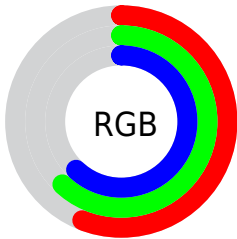
Format	Color
RYB	142, 151, 159
Decimal	9346973
CIELab	64.15, -6.39, -1.01
CIELCh	64, 6.473, 188.953
Yxy	32.9814, 0.2984, 0.3321
Android (android.graphics.Color)	4287537053 (0xFF8E9F9D)
YUV	153.6890, 1.6323, -10.2513
Hunter-Lab	57.4294, -8.3778, 2.3093

Details

The Android color `4287537053` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288646800`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4291090132`, and `4284247146` is the 20% darker color. If you saturate the color by 10%, you get `4286488475`, and if you desaturate by 10%, it is `4288585631`.

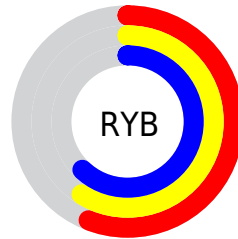
Distribution



Red (56%)

Green (62%)

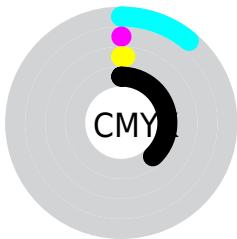
Blue (62%)



Red (56%)

Yellow (59%)

Blue (62%)

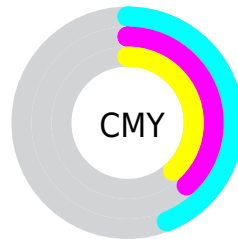


Cyan (11%)

Magenta (0%)

Yellow (1%)

Black (38%)



Cyan (44%)

Magenta (38%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287537053 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 4287537053 by changing the saturation by 10% instead.

■ 4287537053

■ 4287537053

4294967295

■ 4285826435

■ 4291090132

■ 4284247146

■ 4292932336

■ 4282667858

■ 4294770687

■ 4281220155

■ 4279772965

■ 4278194704

■ 4278190080

■ 4287537053

■ 4287537053

■ 4286488475

■ 4288585631


 4285439897

 4289634209

 4284391319

 4290682787

 4283342742

 4291731364

 4282359700

 4292779942

 4281311122

 4293762984

 4280262544

 4294811562

 4279213966

 4294942636

 4278230924

 4294942638

Harmonies

Analogous

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



4287799191



4287537053



4287536802

Triad

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



4287537053



4288649636



4288977553

Complementary

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



4287537053



4288646800

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.



4289239188



4287537053



4289042592

Square

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



4287537053



4288191399



4289239194



4288650384

Rectangle

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



4287537053



4287667877



4289239194



4289108370

Sweetspot

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



4287537053



4291350478



4287668110



4284770664



4293454056



4285098345

Same Dimension

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



4287537053



4290039755



4287535519



4282863438



4278226814



4278193934

Inverse Universe

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



4288646800



4291802295



4288648334



4283385672



4287561745



4279173122

Previews

White Background



This preview shows how the Android color 4287537053 looks on a white background.

Color Contrast Check

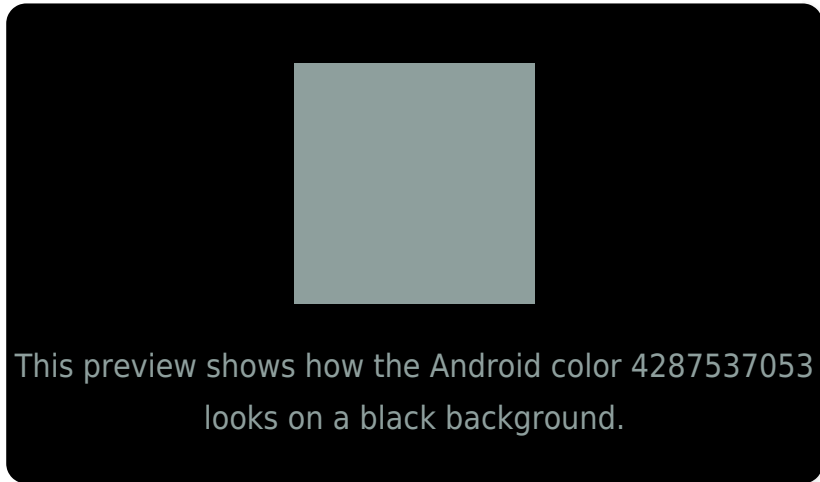
Large Text (above 18pt) WCAG AA × Fail

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

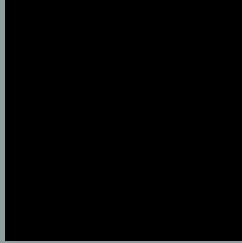
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

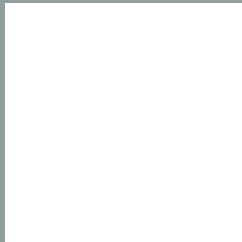
Any Text WCAG AAA ✓ Pass

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

Android 4287537053 Background



This preview shows how black text looks on a background with the Android color 4287537053.

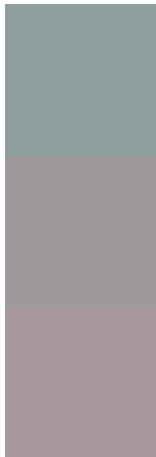


This preview shows how white text looks on a background with the Android color 4287537053.

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](#).

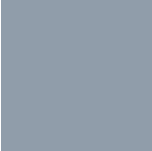
Dichromacy



Original Color
4287537053

Protanopia
4288584346

Deuteranopia
4289304223



Tritanopia
4287667626

Trichromacy



Original Color

4287537053

Protanomaly

4288191643

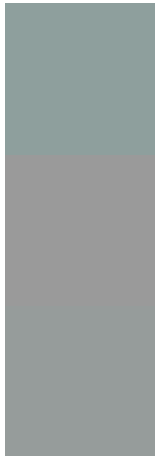
Deuteranomaly

4288649630

Tritanomaly

4287602341

Monochromacy



Original Color

4287537053

Achromatopsia

4288322202

Achromatomaly

4288060571

CSS Examples

Text

The CSS property to change the color of the text to Android 4287537053 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, 159, 157)` looks like.

```
.text, #text, p{  
    color:rgb(142, 159, 157)  
}
```

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, 159, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 159, 157) }
```

Border

The CSS property to change the border of an element to Android 4287537053 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, 159, 157) }
```

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

```
.border{ border-color:rgb(142, 159, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 159, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 159, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 159, 157);  
box-shadow:4px 4px 4px 4px rgb(142, 159,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4287537053 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 159, 157) }
```

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

```
.background{ background-color: rgb(142,  
159, 157) }
```

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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