

Converting Colors

Android(4287536043)

Have a look what the booklet for
Android(4287536043) contains.

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Color

Android(4287536043)

Conversions

Conversions Part 1

Format	Color
Hex	8E9BAB
RGB	142, 155, 171
RGB Percent	56%, 61%, 67%
CMY	0.4431, 0.3922, 0.3294
CMYK	0.17, 0.09, 0.00, 0.33
HSL	213°, 15%, 61%
HSV	213°, 17%, 67%
XYZ	30.2274, 32.1337, 43.1374
YIQ	152.9370, -12.8840, 2.2200

Conversions

Conversions Part 2

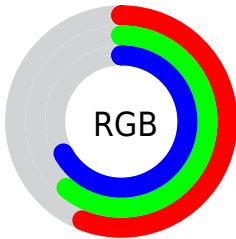
Format	Color
RYB	142, 151, 171
Decimal	9345963
CIELab	63.45, -1.18, -9.90
CIELCh	63, 9.973, 263.200
Yxy	32.1337, 0.2865, 0.3046
Android (android.graphics.Color)	4287536043 (0xFF8E9BAB)
YUV	152.9370, 8.9051, -9.5917
Hunter-Lab	56.6866, -4.0190, -5.4378

Details

The Android color `4287536043` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289437326`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4291088866`, and `4284180599` is the 20% darker color. If you saturate the color by 10%, you get `4286419627`, and if you desaturate by 10%, it is `4288652459`.

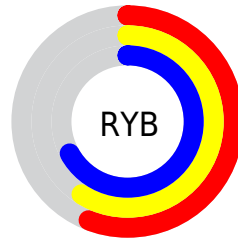
Distribution



Red (56%)

Green (61%)

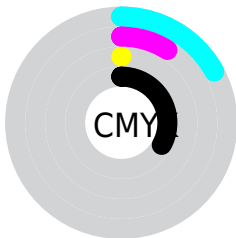
Blue (67%)



Red (56%)

Yellow (59%)

Blue (67%)

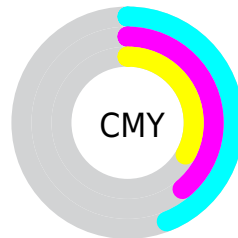


Cyan (17%)

Magenta (9%)

Yellow (0%)

Black (33%)



Cyan (44%)

Magenta (39%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287536043 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 4287536043 by changing the saturation by 10% instead.

■ 4287536043

■ 4287536043

4294967295

■ 4285825424

■ 4291088866

■ 4284180599

■ 4292931327

■ 4282667102

4294836223

■ 4281153862

■ 4279706672

■ 4278193691

■ 4278190080

■ 4287536043

■ 4287536043

■ 4286419627

■ 4288652459

■ 4285302955

■ 4289769131

■ 4284186539

■ 4290885547

■ 4283069867

■ 4292002219

■ 4281953451

■ 4293118635

■ 4280771243

■ 4294300843

■ 4279654827

■ 4294958507

■ 4278538411

■ 4294960811

■ 4278209963

■ 4294963371

Harmonies

Analogous

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



4287012263



4287536043



4288256170

Triad

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



4287536043



4289565843



4287602319

Complementary

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



4287536043



4289437326

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.



4288256905



4287536043



4289369740

Square

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



4287536043



4289434780



4288911496



4287078295

Rectangle

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



4287536043



4288714407



4288911496



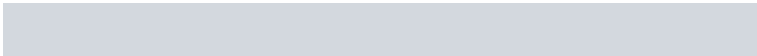
4287864205

Sweetspot

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



4287536043



4292073694



4287540126



4285099120



4293980400



4285558896

Same Dimension

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



4287536043



4289840606



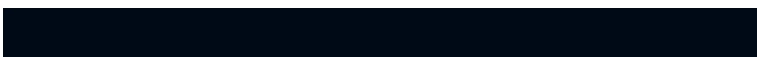
4287598251



4283322967



4278207382



4278192663

Inverse Universe

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



4289433243



4292784581



4289375118



4283911762



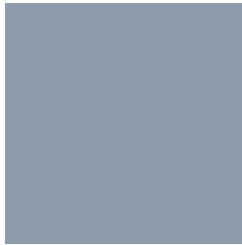
4288020547



4279697418

Previews

White Background



This preview shows how the Android color 4287536043 looks on a white background.

Color Contrast Check

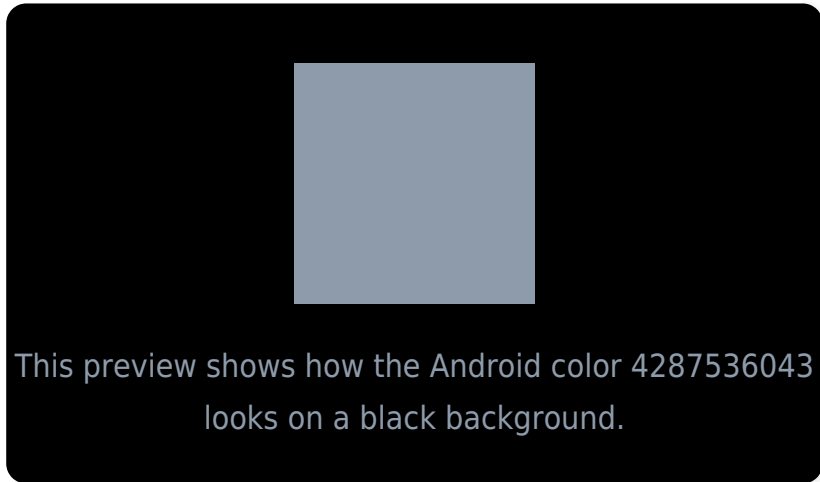
Large Text (above 18pt) WCAG AA × Fail

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

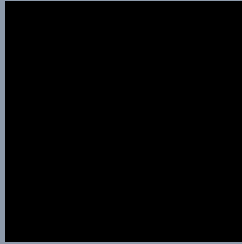
Any Text WCAG AA ✓ Pass

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 4287536043 Background



This preview shows how black text looks on a background with the Android color 4287536043.



This preview shows how white text looks on a background with the Android color 4287536043.

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

4287536043

Protanopia

4288125097

Deuteranopia

4288714156

Trichromacy



Original Color

4287536043

Protanomaly

4287928746

Deuteranomaly

4288255916

Tritanomaly

4287470761

Monochromacy



Original Color

4287536043

Achromatopsia

4288256409

Achromatomaly

4287994528

CSS Examples

Text

The CSS property to change the color of the text to Android 4287536043 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, 155, 171)` looks like.

```
.text, #text, p{  
    color:rgb(142, 155, 171)  
}
```

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, 155, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 155, 171) }
```

Border

The CSS property to change the border of an element to Android 4287536043 is called "border". The border property can be set on classes, ids or directly on the HTML element.

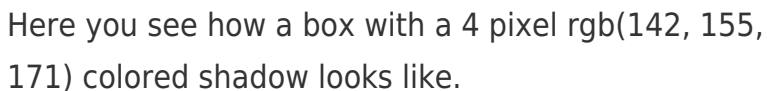
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(142, 155, 171) }
```

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

```
.border{ border-color:rgb(142, 155, 171) }
```

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



Here you see how a box with a 4 pixel `rgb(142, 155, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(142, 155, 171); -webkit-box-shadow:4px 4px 4px 4px rgb(142, 155, 171); box-shadow:4px 4px 4px 4px rgb(142, 155, 171) }
```

Background

The CSS property to change the background color of an element to Android 4287536043 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 155, 171) }
```

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

```
.background{ background-color: rgb(142,  
155, 171) }
```

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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