

Converting Colors

Android(4287539636)

Have a look what the booklet for
Android(4287539636) contains.

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Color

Android(4287539636)

Conversions

Conversions Part 1

Format	Color
Hex	8EA9B4
RGB	142, 169, 180
RGB Percent	56%, 66%, 71%
CMY	0.4431, 0.3373, 0.2941
CMYK	0.21, 0.06, 0.00, 0.29
HSL	197°, 20%, 63%
HSV	197°, 21%, 71%
XYZ	33.5815, 37.4220, 48.6333
YIQ	162.1810, -19.6230, -2.3030

Conversions

Conversions Part 2

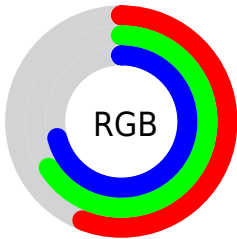
Format	Color
RYB	142, 158, 180
Decimal	9349556
CIELab	67.59, -6.84, -8.76
CIElCh	68, 11.110, 232.012
Yxy	37.4220, 0.2807, 0.3128
Android (android.graphics.Color)	4287539636 (0xFF8EA9B4)
YUV	162.1810, 8.7848, -17.6987
Hunter-Lab	61.1735, -9.0652, -4.3144

Details

The Android color `4287539636` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290025870`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4291092716`, and `4284183935` is the 20% darker color. If you saturate the color by 10%, you get `4286358708`, and if you desaturate by 10%, it is `4288720564`.

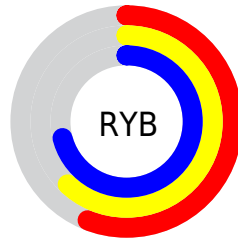
Distribution



Red (56%)

Green (66%)

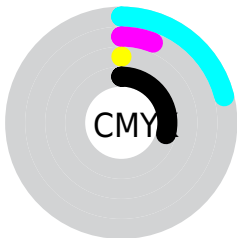
Blue (71%)



Red (56%)

Yellow (62%)

Blue (71%)

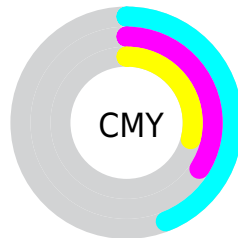


Cyan (21%)

Magenta (6%)

Yellow (0%)

Black (29%)



Cyan (44%)

Magenta (34%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287539636 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 4287539636 by changing the saturation by 10% instead.



4287539636



4287539636

4294967295



4285829017



4291092716



4284183935



4292935167



4282604646

4294836223



4281025870



4279578423



4278196770



4278190091



4278190080



4287539636



4287539636

■ 4286358708

■ 4288720564

■ 4285177780

■ 4289901492

■ 4283996596

■ 4291082676

■ 4282815668

■ 4292263604

■ 4281634740

■ 4293444532

■ 4280453812

■ 4294625460

■ 4279272884

■ 4294954420

■ 4278223028

■ 4294955956

■ 4294957236

Harmonies

Analogous

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



4287343276



4287539636



4288128696

Triad

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



4287539636



4290289320



4289046162

Complementary

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



4287539636



4290025870

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.



4289766289



4287539636



4290420382

Square

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



4287539636



4289700017



4290224277



4288260504

Rectangle

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



4287539636



4288652472



4290224277



4289308049

Sweetspot

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



4287539636



4292732907



4287542425



4285363061



4294309365



4285887861

Same Dimension

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



4287539636



4289780459



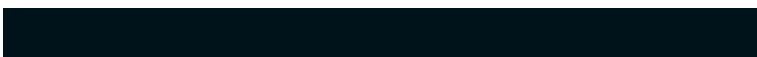
4287534772



4283455321



4278218137



4278194714

Inverse Universe

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



4290023081



4293636314



4290030734



4284043351



4288217197



4279894034

Previews

White Background



This preview shows how the Android color 4287539636 looks on a white background.

Color Contrast Check

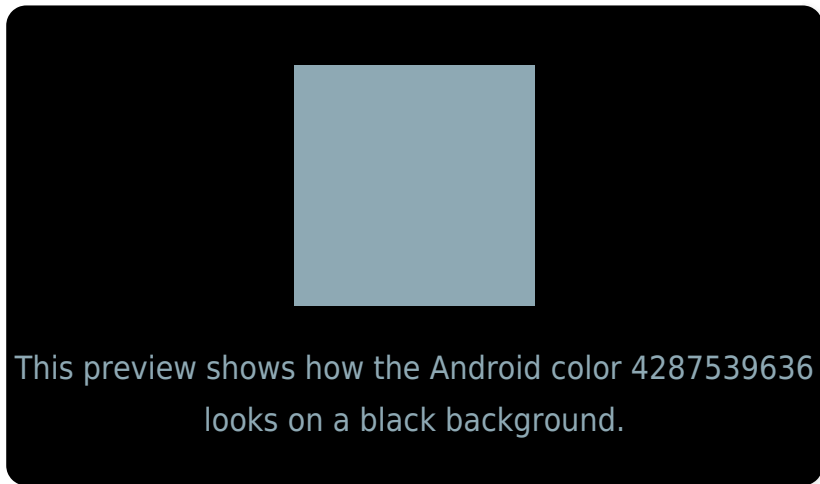
Large Text (above 18pt) WCAG AA × Fail

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

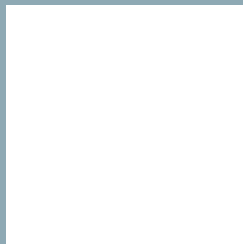
Any Text WCAG AAA ✓ Pass

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

Android 4287539636 Background



This preview shows how black text looks on a background with the Android color 4287539636.



This preview shows how white text looks on a background with the Android color 4287539636.

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
4287539636

Protanopia
4288979888

Deuteranopia
4289503414

Trichromacy



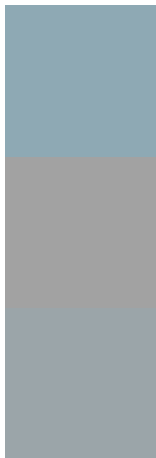
Original Color
4287539636

Protanomaly
4288456113

Deuteranomaly
4288783285

Tritanomaly
4287539637

Monochromacy



Original Color
4287539636

Achromatopsia
4288848546

Achromatomaly
4288390569

CSS Examples

Text

The CSS property to change the color of the text to Android 4287539636 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, 169, 180)` looks like.

```
.text, #text, p{  
    color:rgb(142, 169, 180)  
}
```

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, 169, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 169, 180) }
```

Border

The CSS property to change the border of an element to Android 4287539636 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, 169, 180) }
```

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

```
.border{ border-color:rgb(142, 169, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 169, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 169, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 169, 180);  
box-shadow:4px 4px 4px 4px rgb(142, 169,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4287539636 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 169, 180) }
```

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

```
.background{ background-color: rgb(142,  
169, 180) }
```

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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