

Converting Colors

Android(4289640636)

Have a look what the booklet for
Android(4289640636) contains.

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Color

Android(4289640636)

Conversions

Conversions Part 1

Format	Color
Hex	AEB8BC
RGB	174, 184, 188
RGB Percent	68%, 72%, 74%
CMY	0.3176, 0.2784, 0.2627
CMYK	0.07, 0.02, 0.00, 0.26
HSL	197°, 9%, 71%
HSV	197°, 7%, 74%
XYZ	43.6731, 46.9105, 54.3298
YIQ	181.4660, -7.2440, -0.8760

Conversions

Conversions Part 2

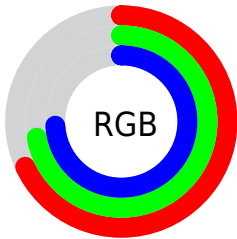
Format	Color
RYB	174, 180, 188
Decimal	11450556
CIELab	74.13, -2.67, -3.23
CIElCh	74, 4.193, 230.400
Yxy	46.9105, 0.3014, 0.3237
Android (android.graphics.Color)	4289640636 (0xFFAEB8BC)
YUV	181.4660, 3.2213, -6.5477
Hunter-Lab	68.4912, -6.0399, 0.9129

Details

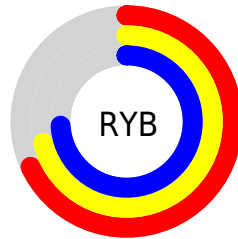
The Android color `4289640636` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290556590`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4293259508`, and `4286219143` is the 20% darker color. If you saturate the color by 10%, you get `4288394172`, and if you desaturate by 10%, it is `4290887100`.

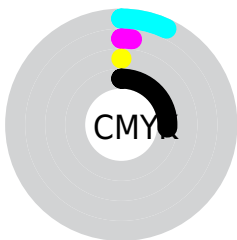
Distribution



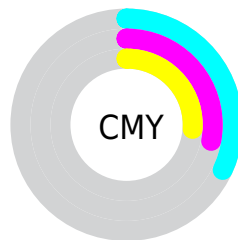
- Red (68%)
- Green (72%)
- Blue (74%)



- Red (68%)
- Yellow (71%)
- Blue (74%)



- Cyan (7%)
- Magenta (2%)
- Yellow (0%)
- Black (26%)



- Cyan (32%)
- Magenta (28%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289640636 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 4289640636 by changing the saturation by 10% instead.

■ 4289640636

■ 4289640636

4294967295

■ 4287864225

■ 4293259508

■ 4286219143

■ 4284574318

■ 4282995285

■ 4281482046



















■ 4280100136

■ 4278456340

■ 4278190080

■ 4289640636

■ 4289640636

 4288394172	 4290887100
 4287147452	 4292133820
 4285966524	 4293314748
 4284720060	 4294561212
 4283473340	 4294955964
 4282226876	 4294957244
 4280980156	 4294958780
 4279799228	 4294960060
 4278552764	 4294961340

Harmonies

Analogous

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



4289575353



4289640636



4289836990

Triad

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



4289640636



4290688184



4290230191

Complementary

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



4289640636



4290556590

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.



4290492079



4289640636



4290753716

Square

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



4289640636



4290426299



4290688176



4289902769

Rectangle

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



4289640636



4290033342



4290688176



4290295471

Sweetspot

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



4289640636



4293981173



4289641650



4286085754



4294638330



4286216826

Same Dimension

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



4289640636



4292866037



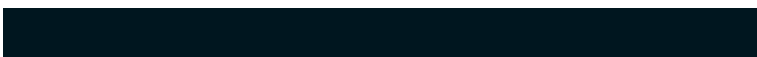
4289638844



4283784286



4278219166



4278195743

Inverse Universe

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



429055576



4294303727



4290558382



4284372316



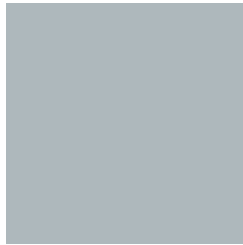
4288544881



4280221718

Previews

White Background



This preview shows how the Android color 4289640636 looks on a white background.

Color Contrast Check

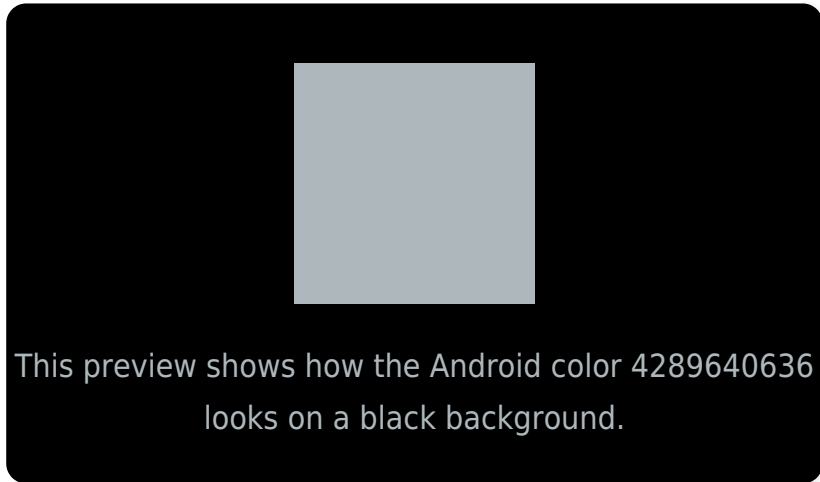
Large Text (above 18pt) WCAG AA × Fail

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

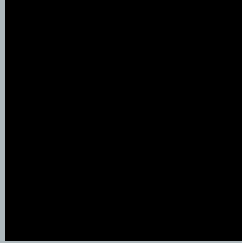
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

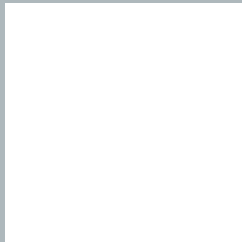
Any Text WCAG AAA ✓ Pass

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

Android 4289640636 Background



This preview shows how black text looks on a background with the Android color 4289640636.



This preview shows how white text looks on a background with the Android color 4289640636.

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](#).

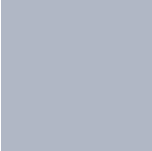
Dichromacy



Original Color
4289640636

Protanopia
4290295226

Deuteranopia
4291080637



Tritanopia
4289771461

Trichromacy



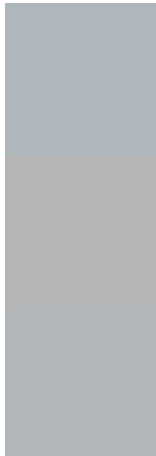
Original Color
4289640636

Protanomaly
4290033339

Deuteranomaly
4290557117

Tritanomaly
4289705922

Monochromacy



Original Color
4289640636

Achromatopsia
4290098613

Achromatomaly
4289902264

CSS Examples

Text

The CSS property to change the color of the text to Android 4289640636 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(174, 184, 188)` looks like.

```
.text, #text, p{  
    color:rgb(174, 184, 188)  
}
```

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(174, 184, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 184, 188) }
```

Border

The CSS property to change the border of an element to Android 4289640636 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(174, 184, 188) }
```

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

```
.border{ border-color:rgb(174, 184, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 184, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 184, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 184, 188);  
box-shadow:4px 4px 4px 4px rgb(174, 184,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4289640636 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 184, 188) }
```

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

```
.background{ background-color: rgb(174,  
184, 188) }
```

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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