

Converting Colors

Android(4289641668)

Have a look what the booklet for
Android(4289641668) contains.

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Color

Android(4289641668)

Conversions

Conversions Part 1

Format	Color
Hex	AEBCC4
RGB	174, 188, 196
RGB Percent	68%, 74%, 77%
CMY	0.3176, 0.2627, 0.2314
CMYK	0.11, 0.04, 0.00, 0.23
HSL	202°, 16%, 73%
HSV	202°, 11%, 77%
XYZ	45.4026, 48.9506, 59.2800
YIQ	184.7260, -10.9120, -0.4800

Conversions

Conversions Part 2

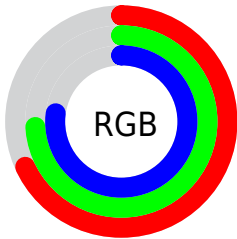
Format	Color
RYB	174, 183, 196
Decimal	11451588
CIELab	75.42, -3.20, -5.69
CIELCh	75, 6.525, 240.656
Yxy	48.9506, 0.2955, 0.3186
Android (android.graphics.Color)	4289641668 (0xFFFAEBCC4)
YUV	184.7260, 5.5581, -9.4067
Hunter-Lab	69.9647, -6.6033, -1.2602

Details

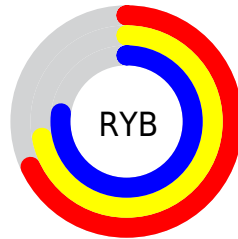
The Android color `4289641668` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291081902`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4293326077`, and `4286154638` is the 20% darker color. If you saturate the color by 10%, you get `4288329156`, and if you desaturate by 10%, it is `4290954180`.

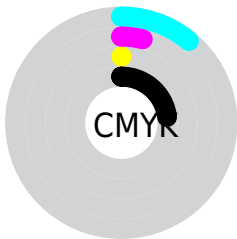
Distribution



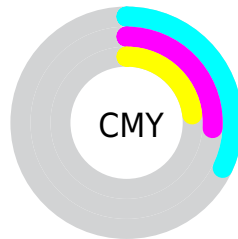
- Red (68%)
- Green (74%)
- Blue (77%)



- Red (68%)
- Yellow (72%)
- Blue (77%)



- Cyan (11%)
- Magenta (4%)
- Yellow (0%)
- Black (23%)



- Cyan (32%)
- Magenta (26%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289641668 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 4289641668 by changing the saturation by 10% instead.

■ 4289641668

■ 4289641668

4294967295

■ 4287865257

■ 4293326077

■ 4286154638

■ 4284575349

■ 4282996060

■ 4281482821



















■ 4280035374

■ 4278522906

■ 4278190080

■ 4289641668

■ 4289641668

 4288329156	 4290954180
 4287082180	 4292201156
 4285769668	 4293513668
 4284522436	 4294760900
 4283209924	 4294959300
 4281897412	 4294961092
 4280650436	 4294962884
 4279337924	 4294964676
 4278222276	 4294966468

Harmonies

Analogous

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



4289445312



4289641668



4290034374

Triad

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



4289641668



4291212986



4290296751

Complementary

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



4289641668



4291081902

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.



4290754990



4289641668



4291278516

Square

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



4289641668



4290951104



4291082159



4289838516

Rectangle

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



4289641668



4290361797



4291082159



4290427823

Sweetspot

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



4289641668



4294442239



4289643702



4286217856



4278190080



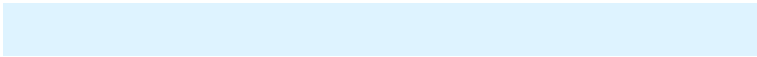
4286611584

Same Dimension

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



4289641668



4292801535



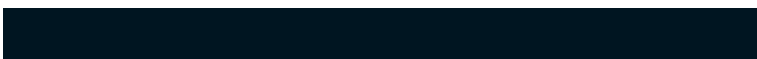
4289638852



4283915617



4278216353



4278195489

Inverse Universe

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



4291079868



4294958835



4291084718



4284569437



4288741478



4280352789

Previews

White Background



This preview shows how the Android color 4289641668 looks on a white background.

Color Contrast Check

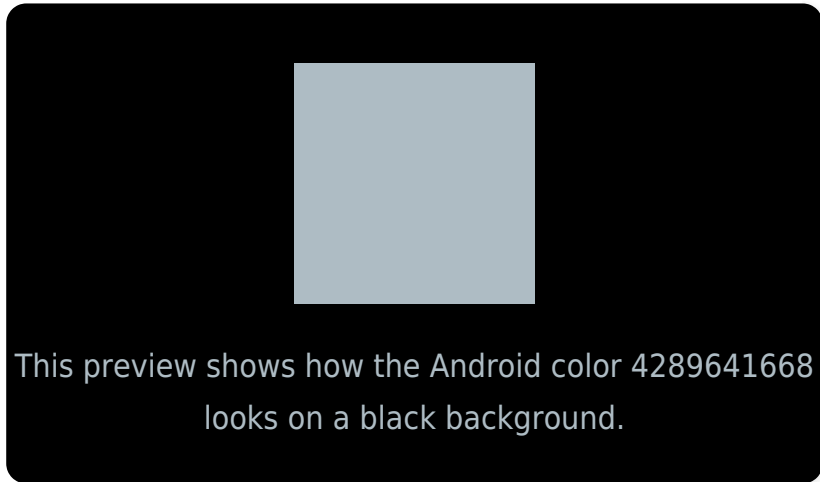
Large Text (above 18pt) WCAG AA × Fail

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

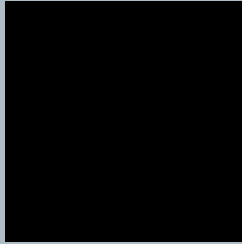
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

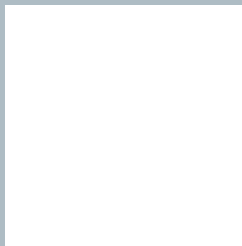
Any Text WCAG AAA ✓ Pass

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

Android 4289641668 Background



This preview shows how black text looks on a background with the Android color 4289641668.



This preview shows how white text looks on a background with the Android color 4289641668.

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
4289641668

Protanopia
4290427074

Deuteranopia
4291212486

Trichromacy



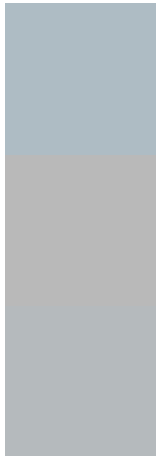
Original Color
4289641668

Protanomaly
4290165187

Deuteranomaly
4290623429

Tritanomaly
4289706952

Monochromacy



Original Color
4289641668

Achromatopsia
4290361785

Achromatomaly
4290099901

CSS Examples

Text

The CSS property to change the color of the text to Android 4289641668 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, 188, 196)` looks like.

```
.text, #text, p{  
    color:rgb(174, 188, 196)  
}
```

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, 188, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 188, 196) }
```

Border

The CSS property to change the border of an element to Android 4289641668 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, 188, 196) }
```

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

```
.border{ border-color:rgb(174, 188, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 188, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 188, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 188, 196);  
box-shadow:4px 4px 4px 4px rgb(174, 188,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4289641668 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 188, 196) }
```

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

```
.background{ background-color: rgb(174,  
188, 196) }
```

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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