

Converting Colors

Android(4289639864)

Have a look what the booklet for
Android(4289639864) contains.

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Color

Android(4289639864)

Conversions

Conversions Part 1

Format	Color
Hex	AEB5B8
RGB	174, 181, 184
RGB Percent	68%, 71%, 72%
CMY	0.3176, 0.2902, 0.2784
CMYK	0.05, 0.02, 0.00, 0.28
HSL	198°, 7%, 70%
HSV	198°, 5%, 72%
XYZ	42.6312, 45.5071, 51.8842
YIQ	179.2490, -5.1350, -0.5510

Conversions

Conversions Part 2

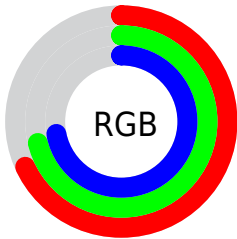
Format	Color
RYB	174, 178, 184
Decimal	11449784
CIELab	73.22, -1.85, -2.38
CIELCh	73, 3.015, 232.097
Yxy	45.5071, 0.3045, 0.3250
Android (android.graphics.Color)	4289639864 (0xFFAEB5B8)
YUV	179.2490, 2.3422, -4.6034
Hunter-Lab	67.4590, -5.2488, 1.6200

Details

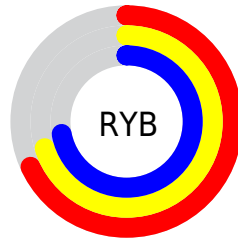
The Android color `4289639864` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290294190`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4293258736`, and `4286218371` is the 20% darker color. If you saturate the color by 10%, you get `4288458680`, and if you desaturate by 10%, it is `4290821048`.

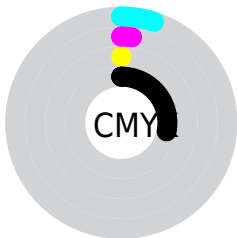
Distribution



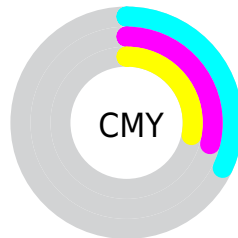
- Red (68%)
- Green (71%)
- Blue (72%)



- Red (68%)
- Yellow (70%)
- Blue (72%)



- Cyan (5%)
- Magenta (2%)
- Yellow (0%)
- Black (28%)



- Cyan (32%)
- Magenta (29%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289639864 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 4289639864 by changing the saturation by 10% instead.

■ 4289639864

■ 4289639864

4294967295

■ 4287863453

■ 4293258736

■ 4286218371

■ 4284573546

■ 4282994514

■ 4281546811



















■ 4280099621

■ 4278455568

■ 4278190080

■ 4289639864

■ 4289639864

 4288458680	 4290821048
 4287212216	 4292067512
 4286031032	 4293248696
 4284784568	 4294495160
 4283603384	 4294955448
 4282422456	 4294956728
 4281175736	 4294958264
 4279994808	 4294959544
 4278748088	 4294961080

Harmonies

Analogous

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



4289574326



4289639864



4289770681

Triad

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



4289639864



4290359989



4290032815

Complementary

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



4289639864



4290294190

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.



4290229166



4289639864



4290425522

Square

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



4289639864



4290229175



4290360240



4289836464

Rectangle

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



4289639864



4289901753



4290360240



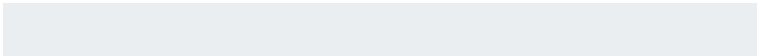
4290098350

Sweetspot

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



4289639864



4293652208



4289640625



4285888376



4294440951



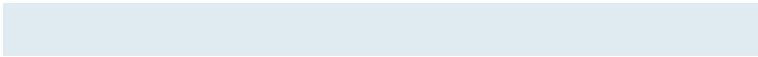
4286085240

Same Dimension

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



4289639864



4292865008



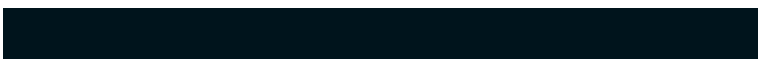
4289638584



4283718236



4278218140



4278195228

Inverse Universe

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



4290293429



4293976043



4290295470



4284240986



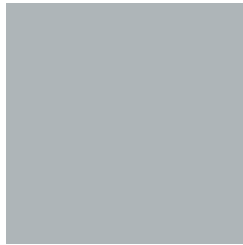
4288413805



4280025108

Previews

White Background



This preview shows how the Android color 4289639864 looks on a white background.

Color Contrast Check

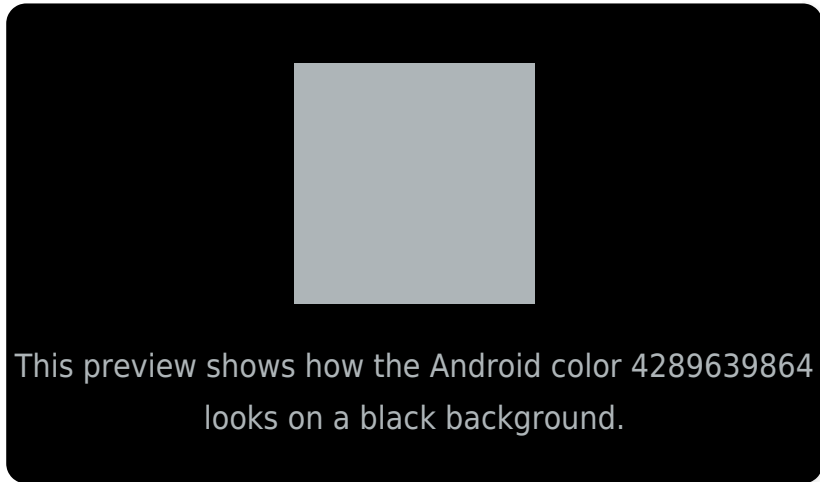
Large Text (above 18pt) WCAG AA × Fail

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

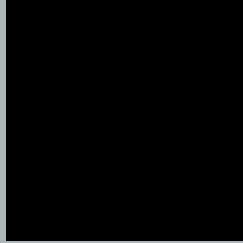
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

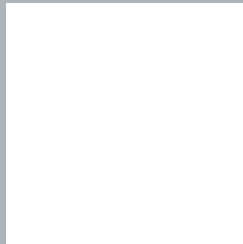
Any Text WCAG AAA ✓ Pass

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

Android 4289639864 Background



This preview shows how black text looks on a background with the Android color 4289639864.



This preview shows how white text looks on a background with the Android color 4289639864.

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
4289639864

Protanopia
4290163639

Deuteranopia
4290948793



Tritanopia
4289770434

Trichromacy



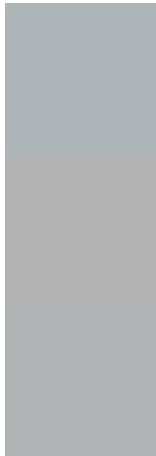
Original Color
4289639864

Protanomaly
4289967287

Deuteranomaly
4290490809

Tritanomaly
4289705150

Monochromacy



Original Color
4289639864

Achromatopsia
4289967027

Achromatomaly
4289836213

CSS Examples

Text

The CSS property to change the color of the text to Android 4289639864 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, 181, 184)` looks like.

```
.text, #text, p{  
    color:rgb(174, 181, 184)  
}
```

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, 181, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 181, 184) }
```

Border

The CSS property to change the border of an element to Android 4289639864 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, 181, 184) }
```

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

```
.border{ border-color:rgb(174, 181, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 181, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 181, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 181, 184);  
box-shadow:4px 4px 4px 4px rgb(174, 181,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4289639864 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 181, 184) }
```

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

```
.background{ background-color: rgb(174,  
181, 184) }
```

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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