

Converting Colors

Android(4289639863)

Have a look what the booklet for
Android(4289639863) contains.

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Color

Android(4289639863)

Conversions

Conversions Part 1

Format	Color
Hex	AEB5B7
RGB	174, 181, 183
RGB Percent	68%, 71%, 72%
CMY	0.3176, 0.2902, 0.2824
CMYK	0.05, 0.01, 0.00, 0.28
HSL	193°, 6%, 70%
HSV	193°, 5%, 72%
XYZ	42.5267, 45.4653, 51.3340
YIQ	179.1350, -4.8140, -0.8620

Conversions

Conversions Part 2

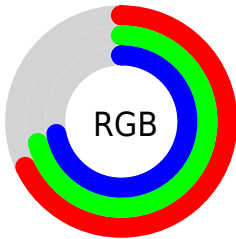
Format	Color
RYB	174, 178, 183
Decimal	11449783
CIELab	73.20, -2.05, -1.87
CIElCh	73, 2.774, 222.438
Yxy	45.4653, 0.3052, 0.3263
Android (android.graphics.Color)	4289639863 (0xFFFAEB5B7)
YUV	179.1350, 1.9054, -4.5034
Hunter-Lab	67.4280, -5.4194, 2.0611

Details

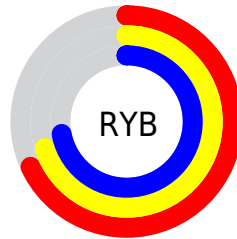
The Android color `4289639863` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290228398`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4293258735`, and `4286218370` is the 20% darker color. If you saturate the color by 10%, you get `4288459191`, and if you desaturate by 10%, it is `4290820535`.

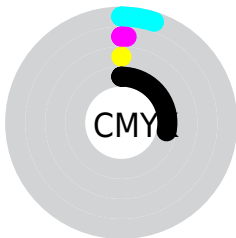
Distribution



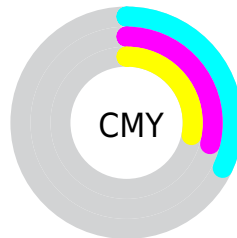
- Red (68%)
- Green (71%)
- Blue (72%)



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



- Cyan (5%)
- Magenta (1%)
- Yellow (0%)
- Black (28%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4289639863 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 4289639863 by changing the saturation by 10% instead.

■ 4289639863

■ 4289639863

4294967295

■ 4287863452

■ 4293258735

■ 4286218370

■ 4284573545

■ 4282994513

■ 4281546810

■ 4280099620

■ 4278455567

■ 4278190080

■ 4289639863

■ 4289639863

■ 4288459191

■ 4290820535

■ 4287212983

■ 4292066743

■ 4286032311

■ 4293247415

■ 4284851639

■ 4294428087

■ 4283670967

■ 4294953399

■ 4282424759

■ 4294954423

■ 4281244087

■ 4294955447

■ 4280063159

■ 4294956727

■ 4278816951

■ 4294957751

Harmonies

Analogous

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



4289639861



4289639863



4289770680

Triad

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



4289639863



4290294453



4290098351

Complementary

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



4289639863



4290228398

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.



4290229167



4289639863



4290359987

Square

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



4289639863



4290163639



4290359984



4289902000

Rectangle

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



4289639863



4289836217



4290359984



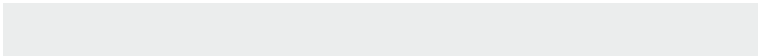
4290163887

Sweetspot

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



4289639863



4293651949



4289640368



4286019704



4294440951



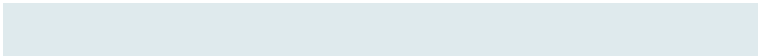
4286085240

Same Dimension

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



4289639863



4292864749



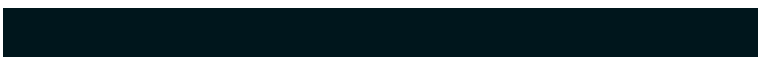
4289638839



4283783772



4278221212



4278195740

Inverse Universe

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



4290227893



4293779434



4290229422



4284241242



4288413817



4280025110

Previews

White Background



This preview shows how the Android color 4289639863 looks on a white background.

Color Contrast Check

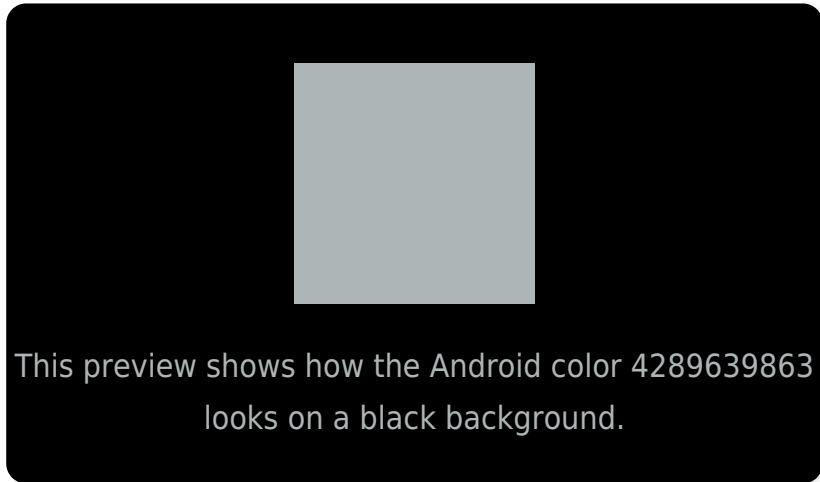
Large Text (above 18pt) WCAG AA × Fail

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

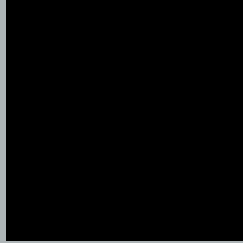
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

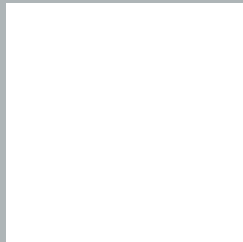
Any Text WCAG AAA ✓ Pass

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

Android 4289639863 Background



This preview shows how black text looks on a background with the Android color 4289639863.



This preview shows how white text looks on a background with the Android color 4289639863.

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
4289639863

Protanopia
4290163638

Deuteranopia
4291014328



Tritanopia
4289770434

Trichromacy



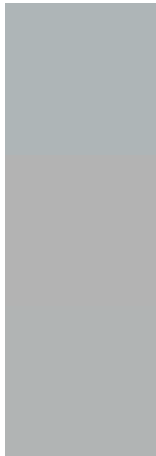
Original Color
4289639863

Protanomaly
4289967286

Deuteranomaly
4290490808

Tritanomaly
4289705150

Monochromacy



Original Color
4289639863

Achromatopsia
4289967027

Achromatomaly
4289836212

CSS Examples

Text

The CSS property to change the color of the text to Android 4289639863 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, 183)` looks like.

```
.text, #text, p{  
    color:rgb(174, 181, 183)  
}
```

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, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 181, 183) }
```

Border

The CSS property to change the border of an element to Android 4289639863 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, 183) }
```

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

```
.border{ border-color:rgb(174, 181, 183) }
```

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, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 181, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 181, 183);  
box-shadow:4px 4px 4px 4px rgb(174, 181,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4289639863 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, 183) }
```

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

```
.background{ background-color: rgb(174,  
181, 183) }
```

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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