

Converting Colors

Android(4289313961)

Have a look what the booklet for
Android(4289313961) contains.

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Color

Android(4289313961)

Conversions

Conversions Part 1

Format	Color
Hex	A9BCA9
RGB	169, 188, 169
RGB Percent	66%, 74%, 66%
CMY	0.3373, 0.2627, 0.3373
CMYK	0.10, 0.00, 0.10, 0.26
HSL	120°, 12%, 70%
HSV	120°, 10%, 74%
XYZ	41.5068, 47.2660, 44.4717
YIQ	180.1530, -5.2250, -9.9370

Conversions

Conversions Part 2

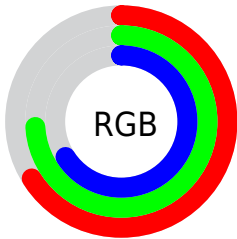
Format	Color
RYB	169, 188, 188
Decimal	11123881
CIELab	74.36, -10.14, 7.40
CIELCh	74, 12.554, 143.868
Yxy	47.2660, 0.3115, 0.3547
Android (android.graphics.Color)	4289313961 (0xFFA9BCA9)
YUV	180.1530, -5.4984, -9.7812
Hunter-Lab	68.7503, -12.5466, 9.7730

Details

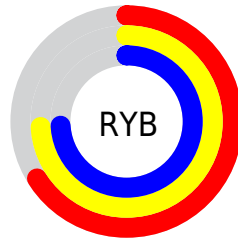
The Android color `4289313961` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290554300`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4292932832`, and `4285892469` is the 20% darker color. If you saturate the color by 10%, you get `4288068758`, and if you desaturate by 10%, it is `4290559164`.

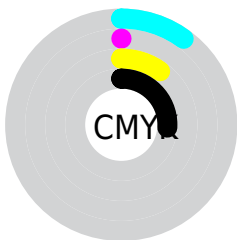
Distribution



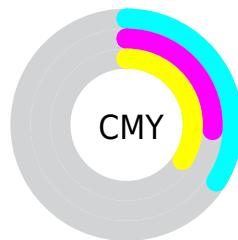
- Red (66%)
- Green (74%)
- Blue (66%)



- Red (66%)
- Yellow (74%)
- Blue (74%)



- Cyan (10%)
- Magenta (0%)
- Yellow (10%)
- Black (26%)



- Cyan (34%)
- Magenta (26%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289313961 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 4289313961 by changing the saturation by 10% instead.



4289313961



4289313961

4294967295



4287537551



4292932832



4285892469



4294836221



4284247388



4282668357



4281220654



4279838746



4278195200



4278190080



4289313961



4289313961

 4288068758

 4290559164

 4286823555

 4291804367

 4285643889

 4292984033

 4284398686

 4294229236

 4283153483

 4294950143

 4281908280

 4280663077

 4279483411

 4278238208

Harmonies

Analogous

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



4290165154



4289313961



4288593588

Triad

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



4289313961



4289247693



4291866542

Complementary

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



4289313961



4290554300

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.



4291669946



4289313961



4290164172

Square

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



4289313961



4288527561



4291080645



4291605157

Rectangle

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



4289313961



4288331452



4291080645



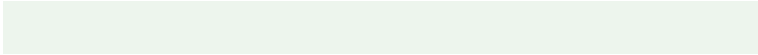
4291866546

Sweetspot

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



4289313961



4293785069



4290559145



4285954678



4294638330



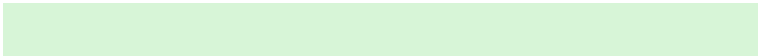
4286216826

Same Dimension

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



4289313961



4292343255



4289313971



4283784789



4278230528



4278198016

Inverse Universe

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



4290554300



4294301685



4290554291



4284372318



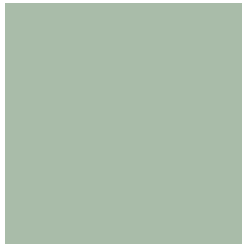
4288544926



4280221727

Previews

White Background



This preview shows how the Android color 4289313961 looks on a white background.

Color Contrast Check

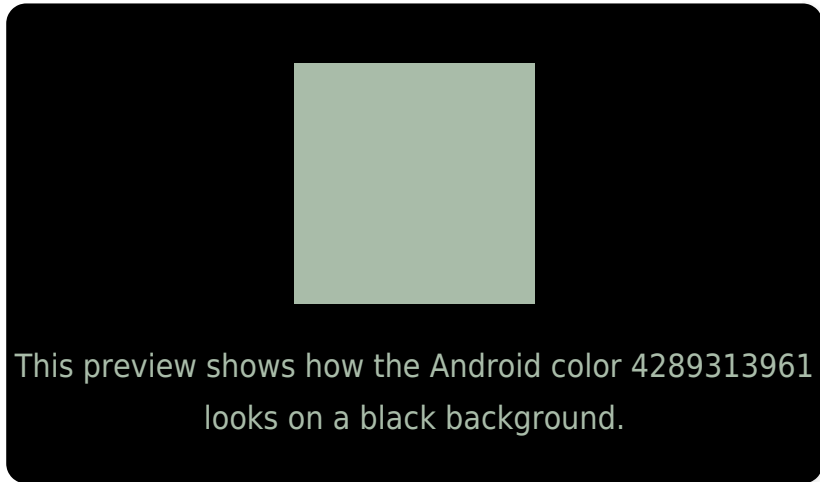
Large Text (above 18pt) WCAG AA × Fail

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

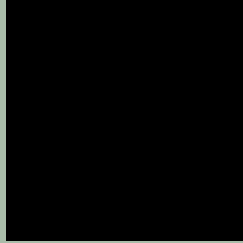
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

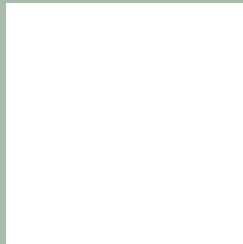
Any Text WCAG AAA ✓ Pass

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

Android 4289313961 Background



This preview shows how black text looks on a background with the Android color 4289313961.



This preview shows how white text looks on a background with the Android color 4289313961.

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
4289313961

Protanopia
4290688678

Deuteranopia
4291604651

Trichromacy



Original Color
4289313961

Protanomaly
4290164903

Deuteranomaly
4290753706

Tritanomaly
4289509819

Monochromacy



Original Color
4289313961

Achromatopsia
4290032820

Achromatomaly
4289771440

CSS Examples

Text

The CSS property to change the color of the text to Android 4289313961 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(169, 188, 169)` looks like.

```
.text, #text, p{  
    color:rgb(169, 188, 169)  
}
```

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(169, 188, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 188, 169) }
```

Border

The CSS property to change the border of an element to Android 4289313961 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(169, 188, 169) }
```

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

```
.border{ border-color:rgb(169, 188, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 188, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 188, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 188, 169);  
box-shadow:4px 4px 4px 4px rgb(169, 188,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4289313961 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 188, 169) }
```

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

```
.background{ background-color: rgb(169,  
188, 169) }
```

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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