

Converting Colors

Android(4289313973)

Have a look what the booklet for
Android(4289313973) contains.

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Color

Android(4289313973)

Conversions

Conversions Part 1

Format	Color
Hex	A9BCB5
RGB	169, 188, 181
RGB Percent	66%, 74%, 71%
CMY	0.3373, 0.2627, 0.2902
CMYK	0.10, 0.00, 0.04, 0.26
HSL	158°, 12%, 70%
HSV	158°, 10%, 74%
XYZ	42.6859, 47.7377, 50.6806
YIQ	181.5210, -9.0770, -6.2050

Conversions

Conversions Part 2

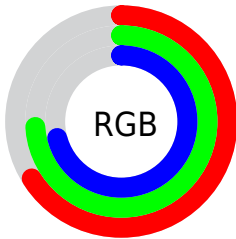
Format	Color
R_{YB}	169, 181, 188
Decimal	11123893
CIE Lab	74.66, -7.87, 1.31
CIE LCh	75, 7.981, 170.540
Yxy	47.7377, 0.3025, 0.3383
Android (android.graphics.Color)	4289313973 (0xFFA9BCB5)
YUV	181.5210, -0.2569, -10.9809
Hunter-Lab	69.0924, -10.6330, 4.8744

Details

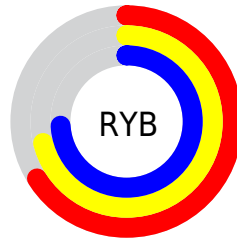
The Android color `4289313973` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290554288`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4292932845`, and `4285892480` is the 20% darker color. If you saturate the color by 10%, you get `4288068782`, and if you desaturate by 10%, it is `4290559164`.

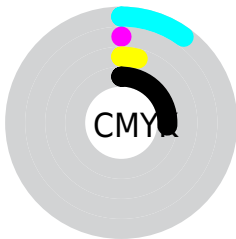
Distribution



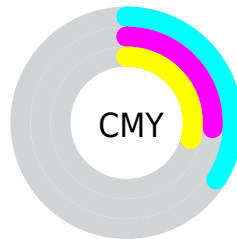
- Red (66%)
- Green (74%)
- Blue (71%)



- Red (66%)
- Yellow (71%)
- Blue (74%)



- Cyan (10%)
- Magenta (0%)
- Yellow (4%)
- Black (26%)



- Cyan (34%)
- Magenta (26%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289313973 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 4289313973 by changing the saturation by 10% instead.

 4289313973

 4289313973

4294967295

 4287537562

 4292932845

 4285892480

4294836223

 4284247399

 4282668367

 4281220664











 4279838755

 4278195213

 4278190080

 4289313973

 4289313973

 4288068782	 4290559164
 4286823591	 4291804355
 4285643936	 4292984010
 4284398745	 4294229201
 4283153554	 4294950104
 4281908363	 4294950111
 4280663173	 4294950117
 4279483518	 4294950124
 4278238327	 4294950131

Harmonies

Analogous

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



4289772462



4289313973



4289117373

Triad

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



4289313973



4290164677



4291212461

Complementary

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



4289313973



4290554288

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.



4291343283



4289313973



4290753729

Square

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



4289313973



4289640902



4291146682



4290819753

Rectangle

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



4289313973



4289117121



4291146682



4291277998

Sweetspot

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



4289313973



4293785074



4289772713



4285954681



4294638330



4286216826

Same Dimension

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



4289313973



4292343274



4289313468



4283784795



4278230628



4278198035

Inverse Universe

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



4290554288



4294301666



4290554793



4284372312



4288544826



4280221707

Previews

White Background



This preview shows how the Android color 4289313973 looks on a white background.

Color Contrast Check

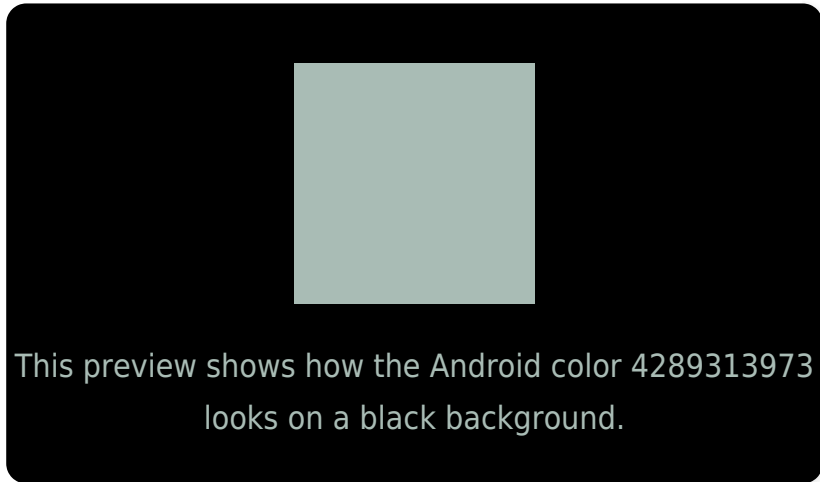
Large Text (above 18pt) WCAG AA × Fail

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

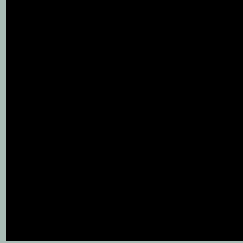
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

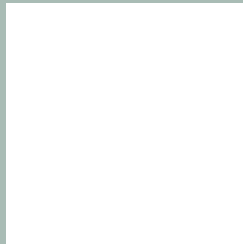
Any Text WCAG AAA ✓ Pass

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

Android 4289313973 Background



This preview shows how black text looks on a background with the Android color 4289313973.



This preview shows how white text looks on a background with the Android color 4289313973.

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](#).

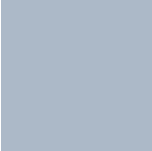
Dichromacy



Original Color
4289313973

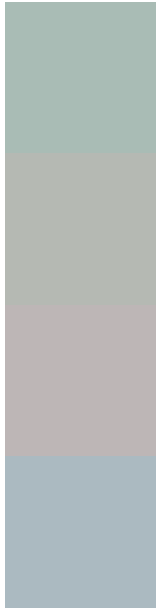
Protanopia
4290557874

Deuteranopia
4291408567



Tritanopia
4289509832

Trichromacy



Original Color
4289313973

Protanomaly
4290099635

Deuteranomaly
4290623158

Tritanomaly
4289444545

Monochromacy



Original Color
4289313973

Achromatopsia
4290164406

Achromatomaly
4289837238

CSS Examples

Text

The CSS property to change the color of the text to Android 4289313973 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, 181)` looks like.

```
.text, #text, p{  
    color:rgb(169, 188, 181)  
}
```

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, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 188, 181) }
```

Border

The CSS property to change the border of an element to Android 4289313973 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, 181) }
```

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

```
.border{ border-color:rgb(169, 188, 181) }
```

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, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 188, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 188, 181);  
box-shadow:4px 4px 4px 4px rgb(169, 188,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4289313973 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, 181) }
```

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

```
.background{ background-color: rgb(169,  
188, 181) }
```

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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