

Converting Colors

Android(4289970073)

Have a look what the booklet for
Android(4289970073) contains.

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Color

Android(4289970073)

Conversions

Conversions Part 1

Format	Color
Hex	B3BF99
RGB	179, 191, 153
RGB Percent	70%, 75%, 60%
CMY	0.2980, 0.2510, 0.4000
CMYK	0.06, 0.00, 0.20, 0.25
HSL	79°, 23%, 67%
HSV	79°, 20%, 75%
XYZ	42.9710, 49.1452, 37.3582
YIQ	183.0800, 5.0460, -14.3620

Conversions

Conversions Part 2

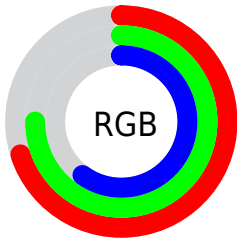
Format	Color
RYB	153, 191, 165
Decimal	11779993
CIELab	75.54, -10.83, 17.82
CIELCh	76, 20.847, 121.283
Yxy	49.1452, 0.3319, 0.3796
Android (android.graphics.Color)	4289970073 (0xFFB3BF99)
YUV	183.0800, -14.8294, -3.5782
Hunter-Lab	70.1036, -13.2674, 17.4770

Details

The Android color `4289970073` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289042879`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4293654479`, and `4286483046` is the 20% darker color. If you saturate the color by 10%, you get `4289576838`, and if you desaturate by 10%, it is `4290363308`.

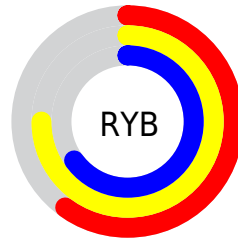
Distribution



Red (70%)

Green (75%)

Blue (60%)



Red (60%)

Yellow (75%)

Blue (65%)

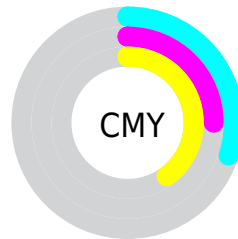


Cyan (6%)

Magenta (0%)

Yellow (20%)

Black (25%)



Cyan (30%)

Magenta (25%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289970073 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 4289970073 by changing the saturation by 10% instead.



4289970073



4289970073

4294967295



4288193663



4293654479



4286483046



4294967276



4284837966



4283258935



4281679905



4280297995



4278392576



4278190080



4289970073



4289970073

 4289576838

 4290363308


 4289183603

 4290756543


 4288790368

 4291149778

 4288397133

 4291543013

 4288003897

 4291936249

 4287610662

 4292329471

 4287217427

 4292722687

 4286824192

 4293115903

 4293509119

Harmonies

Analogous

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



4291344788



4289970073



4288529319

Triad

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



4289970073



4287611355



4292914618

Complementary

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



4289970073



4289042879

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.



4292128717



4289970073



4289051616

Square

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



4289970073



4287022285



4290754011



4293045927

Rectangle

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



4289970073



4287743412



4290754011



4292718017

Sweetspot

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



4289970073



4294178793



4290749593



4286217588



4294769916



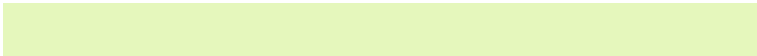
4286414205

Same Dimension

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



4289970073



4293261244



4288790425



4284178005



4285308416



4279574272

Inverse Universe

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



4289042879



4291804407



4290222527



4283979102



4281467038



4278845471

Previews

White Background



This preview shows how the Android color 4289970073 looks on a white background.

Color Contrast Check

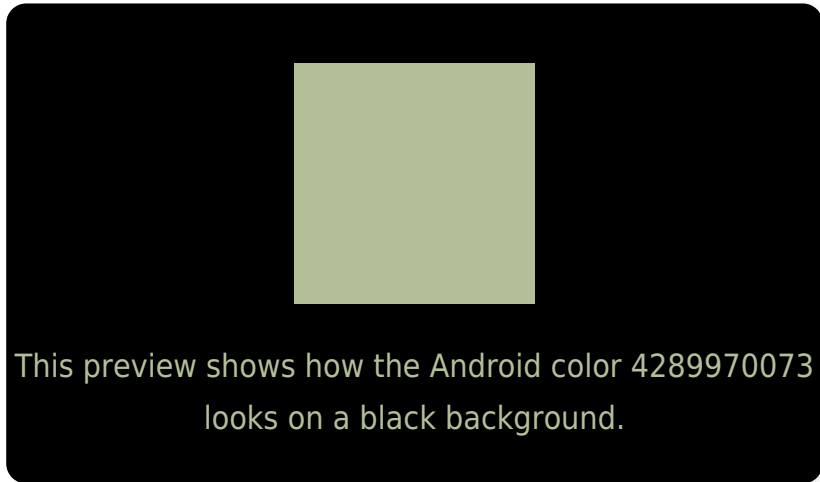
Large Text (above 18pt) WCAG AA × Fail

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

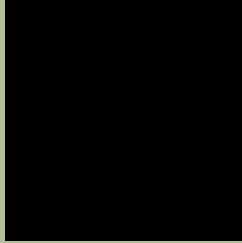
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

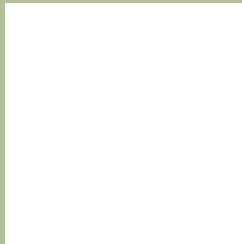
Any Text WCAG AAA ✓ Pass

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

Android 4289970073 Background



This preview shows how black text looks on a background with the Android color 4289970073.



This preview shows how white text looks on a background with the Android color 4289970073.

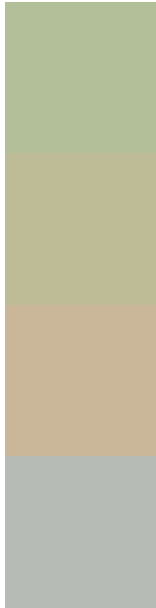
Color Blindness Simulation

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



Trichromacy



Original Color
4289970073

Protanomaly
4290690199

Deuteranomaly
4291475354

Tritanomaly
4290231222

Monochromacy



Original Color
4289970073

Achromatopsia
4290230199

Achromatomaly
4290165420

CSS Examples

Text

The CSS property to change the color of the text to Android 4289970073 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(179, 191, 153)` looks like.

```
.text, #text, p{  
    color:rgb(179, 191, 153)  
}
```

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(179, 191, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 191, 153) }
```

Border

The CSS property to change the border of an element to Android 4289970073 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(179, 191, 153) }
```

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

```
.border{ border-color:rgb(179, 191, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 191, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 191, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 191, 153);  
box-shadow:4px 4px 4px 4px rgb(179, 191,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4289970073 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 191, 153) }
```

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

```
.background{ background-color: rgb(179,  
191, 153) }
```

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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