

Converting Colors

Android(4289379743)

Have a look what the booklet for
Android(4289379743) contains.

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Color

Android(4289379743)

Conversions

Conversions Part 1

Format	Color
Hex	AABD9F
RGB	170, 189, 159
RGB Percent	67%, 74%, 62%
CMY	0.3333, 0.2588, 0.3765
CMYK	0.10, 0.00, 0.16, 0.26
HSL	98°, 19%, 68%
HSV	98°, 16%, 74%
XYZ	41.0332, 47.4444, 39.7959
YIQ	179.8990, -1.6940, -13.3580

Conversions

Conversions Part 2

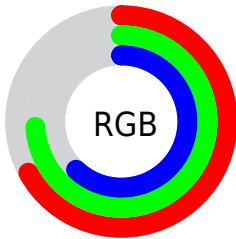
Format	Color
RYB	159, 189, 178
Decimal	11189663
CIELab	74.47, -12.08, 12.99
CIELCh	74, 17.739, 132.910
Yxy	47.4444, 0.3199, 0.3699
Android (android.graphics.Color)	4289379743 (0xFFAABD9F)
YUV	179.8990, -10.3032, -8.6814
Hunter-Lab	68.8799, -14.2038, 13.9607

Details

The Android color `4289379743` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289896381`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4292998614`, and `4285958252` is the 20% darker color. If you saturate the color by 10%, you get `4288593292`, and if you desaturate by 10%, it is `4290166194`.

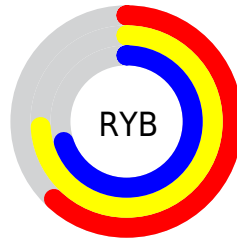
Distribution



Red (67%)

Green (74%)

Blue (62%)



Red (62%)

Yellow (74%)

Blue (70%)

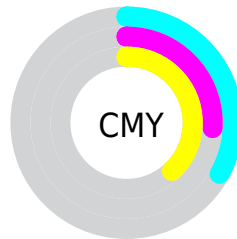


Cyan (10%)

Magenta (0%)

Yellow (16%)

Black (26%)



Cyan (33%)

Magenta (26%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289379743 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 4289379743 by changing the saturation by 10% instead.

 4289379743

 4289379743

4294967295

 4287603333

 4292998614

 4285958252

 4294901746

 4284313171

 4282734140

 4281220902

 4279838994

 4278195456

 4278190080

 4289379743

 4289379743

 4288593292

 4290166194

 4287806841

 4290952645

 4287020390

 4291739096

 4286233939

 4292525547

 4285447489

 4293311998

 4284661038

 4294098431

 4283874587

 4294884863

 4283088136

 4294950399

 4282760448

Harmonies

Analogous

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



4290623639



4289379743



4288266413

Triad

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



4289379743



4288330710



4292455601

Complementary

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



4289379743



4289896381

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.



4291997121



4289379743



4289640151

Square

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



4289379743



4287545293



4291015119



4292325026

Rectangle

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



4289379743



4287676856



4291015119



4292390070

Sweetspot

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



4289379743



4293785065



4290622111



4285954675



4294638330



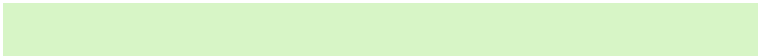
4286216826

Same Dimension

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



4289379743



4292343238



4288658851



4283981397



4282031616



4278918912

Inverse Universe

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



4289896381



4293183221



4290617273



4284175710



4284743838



4279435295

Previews

White Background



This preview shows how the Android color 4289379743 looks on a white background.

Color Contrast Check

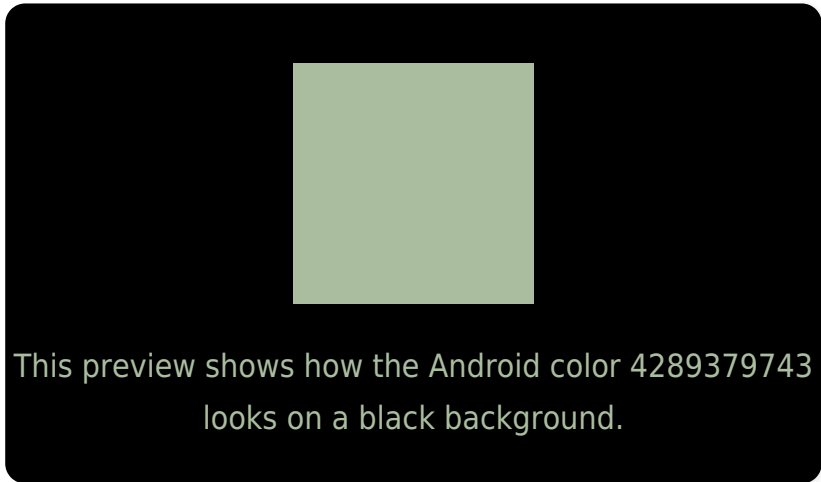
Large Text (above 18pt) WCAG AA × Fail

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 4289379743 Background



This preview shows how black text looks on a background with the Android color 4289379743.



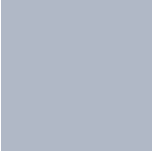
This preview shows how white text looks on a background with the Android color 4289379743.

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](#).

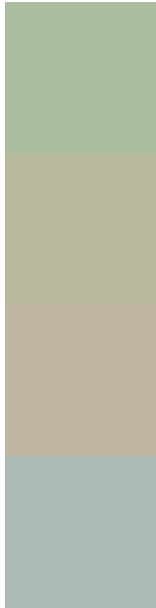
Dichromacy





Tritanopia
4289771718

Trichromacy



Original Color
4289379743

Protanomaly
4290296221

Deuteranomaly
4290950561

Tritanomaly
4289641144

Monochromacy



Original Color
4289379743

Achromatopsia
4290032820

Achromatomaly
4289771436

CSS Examples

Text

The CSS property to change the color of the text to Android 4289379743 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(170, 189, 159)` looks like.

```
.text, #text, p{  
    color:rgb(170, 189, 159)  
}
```

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(170, 189, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 189, 159) }
```

Border

The CSS property to change the border of an element to Android 4289379743 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(170, 189, 159) }
```

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

```
.border{ border-color:rgb(170, 189, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 189, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 189, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 189, 159);  
box-shadow:4px 4px 4px 4px rgb(170, 189,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4289379743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 189, 159) }
```

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

```
.background{ background-color: rgb(170,  
189, 159) }
```

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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