

Converting Colors

Android(4289970059)

Have a look what the booklet for
Android(4289970059) contains.

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Color

Android(4289970059)

Conversions

Conversions Part 1

Format	Color
Hex	B3BF8B
RGB	179, 191, 139
RGB Percent	70%, 75%, 55%
CMY	0.2980, 0.2510, 0.4549
CMYK	0.06, 0.00, 0.27, 0.25
HSL	74°, 29%, 65%
HSV	74°, 27%, 75%
XYZ	41.8814, 48.7094, 31.6206
YIQ	181.4840, 9.5400, -18.7160

Conversions

Conversions Part 2

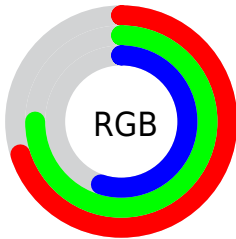
Format	Color
RYB	139, 191, 151
Decimal	11779979
CIELab	75.27, -12.93, 24.92
CIELCh	75, 28.072, 117.419
Yxy	48.7094, 0.3427, 0.3986
Android (android.graphics.Color)	4289970059 (0xFFB3BF8B)
YUV	181.4840, -20.9446, -2.1785
Hunter-Lab	69.7921, -15.0205, 21.9921

Details

The Android color `4289970059` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288121791`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4293654465`, and `4286483032` is the 20% darker color. If you saturate the color by 10%, you get `4289707896`, and if you desaturate by 10%, it is `4290232222`.

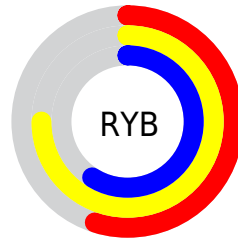
Distribution



Red (70%)

Green (75%)

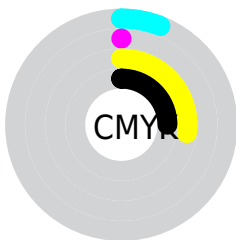
Blue (55%)



Red (55%)

Yellow (75%)

Blue (59%)

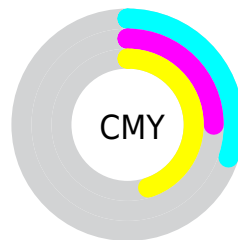


Cyan (6%)

Magenta (0%)

Yellow (27%)

Black (25%)



Cyan (30%)

Magenta (25%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289970059 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 4289970059 by changing the saturation by 10% instead.



4289970059



4289970059

4294967295



4288193649



4293654465



4286483032



4294967261



4284772417



4294967289



4283193386



4281614356



4280232448



4278195968



4278190080



4289970059



4289970059

■ 4289707896

■ 4290232222

■ 4289380197

■ 4290559921

■ 4289118034

■ 4290822084

■ 4288790335

■ 4291149783

■ 4288528172

■ 4291411947

■ 4288266008

■ 4291674110

■ 4287938309

■ 4292001791

■ 4287872768

■ 4292263935

■ 4292591615

Harmonies

Analogous

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



4291737478



4289970059



4288005533

Triad

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



4289970059



4285973476



4293568445

Complementary

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



4289970059



4288121791

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.



4292455382



4289970059



4288068845

Square

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



4289970059



4285319120



4290426087



4293765283

Rectangle

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



4289970059



4286760877



4290426087



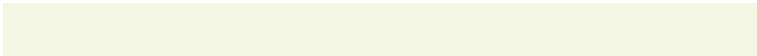
4293306565

Sweetspot

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



4289970059



4294178788



4290745995



4286217584



4294769916



4286414205

Same Dimension

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



4289970059



4293261222



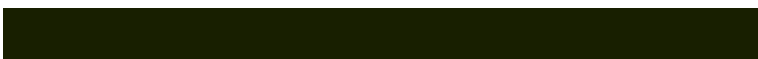
4288331659



4284243541



4286225920



4279770880

Inverse Universe

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



4288121791



4290356983



4289760191



4283913566



4280549534



4278648863

Previews

White Background



This preview shows how the Android color 4289970059 looks on a white background.

Color Contrast Check

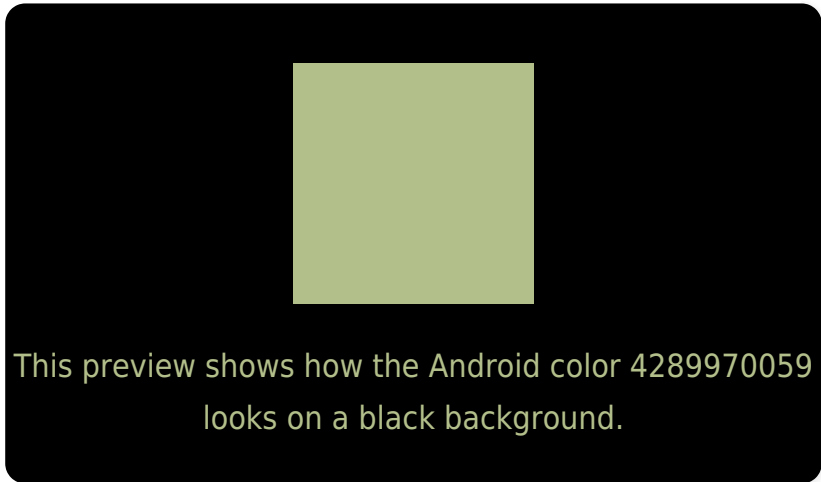
Large Text (above 18pt) WCAG AA × Fail

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 4289970059 Background



This preview shows how black text looks on a background with the Android color 4289970059.



This preview shows how white text looks on a background with the Android color 4289970059.

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
4289970059

Protanomaly
4290821001

Deuteranomaly
4291540877

Tritanomaly
4290296497

Monochromacy



Original Color
4289970059

Achromatopsia
4290098613

Achromatomaly
4290034086

CSS Examples

Text

The CSS property to change the color of the text to Android 4289970059 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, 139)` looks like.

```
.text, #text, p{  
    color:rgb(179, 191, 139)  
}
```

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, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 191, 139) }
```

Border

The CSS property to change the border of an element to Android 4289970059 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, 139) }
```

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

```
.border{ border-color:rgb(179, 191, 139) }
```

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, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 191, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 191, 139);  
box-shadow:4px 4px 4px 4px rgb(179, 191,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4289970059 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, 139) }
```

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

```
.background{ background-color: rgb(179,  
191, 139) }
```

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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