

Converting Colors

Android(4289579938)

Have a look what the booklet for
Android(4289579938) contains.

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Color

Android(4289579938)

Conversions

Conversions Part 1

Format	Color
Hex	ADCBA2
RGB	173, 203, 162
RGB Percent	68%, 80%, 64%
CMY	0.3216, 0.2039, 0.3647
CMYK	0.15, 0.00, 0.20, 0.20
HSL	104°, 28%, 72%
HSV	104°, 20%, 80%
XYZ	45.1111, 54.2047, 42.2674
YIQ	189.3560, -4.7190, -19.1110

Conversions

Conversions Part 2

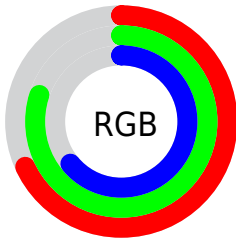
Format	Color
RYB	162, 203, 192
Decimal	11389858
CIELab	78.58, -17.66, 17.17
CIELCh	79, 24.633, 135.796
Yxy	54.2047, 0.3186, 0.3828
Android (android.graphics.Color)	4289579938 (0xFFADCBA2)
YUV	189.3560, -13.4865, -14.3442
Hunter-Lab	73.6239, -19.4706, 17.4984

Details

The Android color `4289579938` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290814667`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4293263321`, and `4286092654` is the 20% darker color. If you saturate the color by 10%, you get `4288596878`, and if you desaturate by 10%, it is `4290562998`.

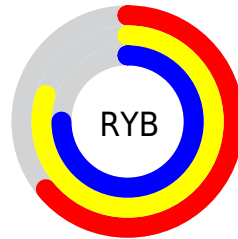
Distribution



Red (68%)

Green (80%)

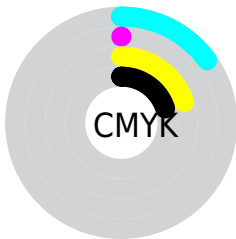
Blue (64%)



Red (64%)

Yellow (80%)

Blue (75%)

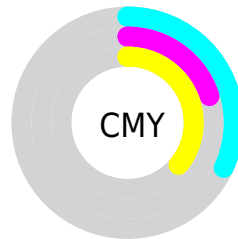


Cyan (15%)

Magenta (0%)

Yellow (20%)

Black (20%)



Cyan (32%)

Magenta (20%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289579938 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 4289579938 by changing the saturation by 10% instead.

 4289579938

 4289579938

4294967295

 4287803528

 4293263321

 4286092654

 4294967285

 4284447574

 4282868286

 4281354792

 4279841555

 4278328832

 4278190080


 4289579938

 4289579938

 4288596878

 4290562998

 4287613817

 4291546059

 4286630757

 4292529119

 4285713233

 4293446643


 4284730172

 4294429695

 4283747112

 4294953983

 4282764052

 4281780992

Harmonies

Analogous

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



4291282326



4289579938



4287942582

Triad

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



4289579938



4288268526



4294095543

Complementary

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



4289579938



4290814667

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.



4293571534



4289579938



4290298094

Square

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



4289579938



4286959074



4292196835



4293768867

Rectangle

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



4289579938



4287156422



4292196835



4293964479

Sweetspot

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



4289579938



4294246384



4291542946



4286152823



4278190080



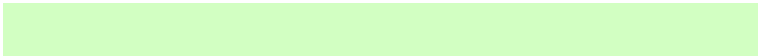
4286611584

Same Dimension

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



4289579938



4292018114



4288859051



4284442204



4281116160



4278855168

Inverse Universe

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



4290814667



4293903103



4291535554



4284701798



4286120102



4280025126

Previews

White Background



This preview shows how the Android color 4289579938 looks on a white background.

Color Contrast Check

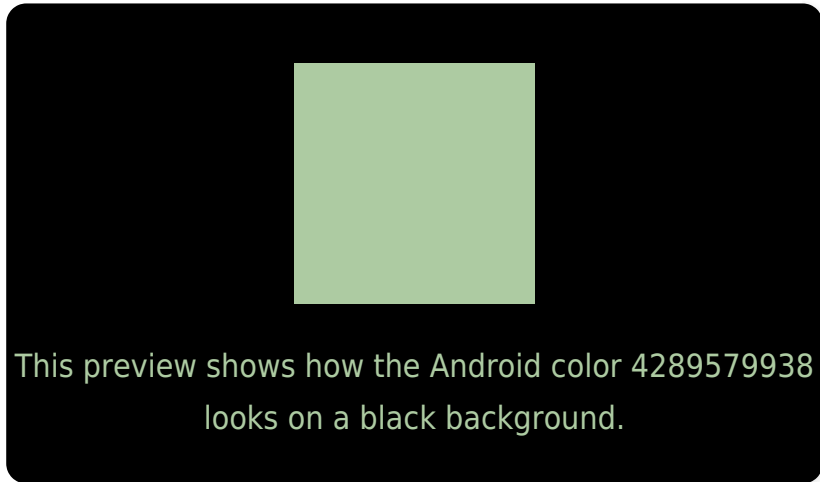
Large Text (above 18pt) WCAG AA × Fail

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 4289579938 Background



This preview shows how black text looks on a background with the Android color 4289579938.



This preview shows how white text looks on a background with the Android color 4289579938.

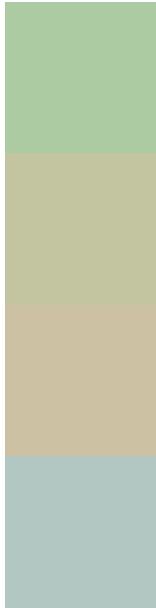
Color Blindness Simulation

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
4289579938

Protanomaly
4290954655

Deuteranomaly
4291674532

Tritanomaly
4289906626

Monochromacy



Original Color
4289579938

Achromatopsia
4290624957

Achromatomaly
4290233011

CSS Examples

Text

The CSS property to change the color of the text to Android 4289579938 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(173, 203, 162)` looks like.

```
.text, #text, p{  
    color:rgb(173, 203, 162)  
}
```

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(173, 203, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 203, 162) }
```

Border

The CSS property to change the border of an element to Android 4289579938 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(173, 203, 162) }
```

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

```
.border{ border-color:rgb(173, 203, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 203, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 203, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 203, 162);  
box-shadow:4px 4px 4px 4px rgb(173, 203,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4289579938 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 203, 162) }
```

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

```
.background{ background-color: rgb(173,  
203, 162) }
```

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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