

Converting Colors

Android(4289379489)

Have a look what the booklet for
Android(4289379489) contains.

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Color

Android(4289379489)

Conversions

Conversions Part 1

Format	Color
Hex	AABCA1
RGB	170, 188, 161
RGB Percent	67%, 74%, 63%
CMY	0.3333, 0.2627, 0.3686
CMYK	0.10, 0.00, 0.14, 0.26
HSL	100°, 17%, 68%
HSV	100°, 14%, 74%
XYZ	40.9938, 47.0857, 40.6461
YIQ	179.5400, -2.0610, -12.2130

Conversions

Conversions Part 2

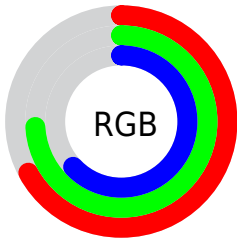
Format	Color
RYB	161, 188, 179
Decimal	11189409
CIELab	74.24, -11.21, 11.59
CIElCh	74, 16.124, 134.059
Yxy	47.0857, 0.3185, 0.3658
Android (android.graphics.Color)	4289379489 (0xFFAABCA1)
YUV	179.5400, -9.1402, -8.3666
Hunter-Lab	68.6190, -13.4453, 12.9132

Details

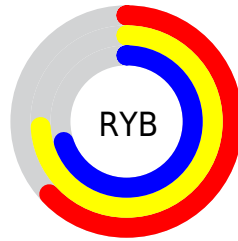
The Android color `4289379489` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289962428`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4292998360`, and `4285957997` is the 20% darker color. If you saturate the color by 10%, you get `4288527502`, and if you desaturate by 10%, it is `4290231476`.

Distribution



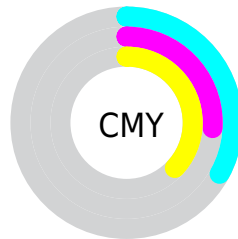
- Red (67%)
- Green (74%)
- Blue (63%)



- Red (63%)
- Yellow (74%)
- Blue (70%)



- Cyan (10%)
- Magenta (0%)
- Yellow (14%)
- Black (26%)



- Cyan (33%)
- Magenta (26%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289379489 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 4289379489 by changing the saturation by 10% instead.



4289379489



4289379489

4294967295



4287603079



4292998360



4285957997



4294901748



4284312917



4282733886



4281286184



4279838739



4278195200



4278190080



4289379489



4289379489

 4288527502

 4290231476

 4287741051

 4291017927

 4286889065

 4291869913

 4286102614

 4292656364

 4285250627

 4293508351

 4284464176

 4294294783

 4283612189

 4294950143

 4282825739

 4282366976

Harmonies

Analogous

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



4290492570



4289379489



4288397230

Triad

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



4289379489



4288527059



4292258992

Complementary

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



4289379489



4289962428

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.



4291866047



4289379489



4289705427

Square

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



4289379489



4287807179



4290949580



4292128675

Rectangle

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



4289379489



4287872952



4290949580



4292193461

Sweetspot

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



4289379489



4293850603



4290556833



4285954676



4294638330



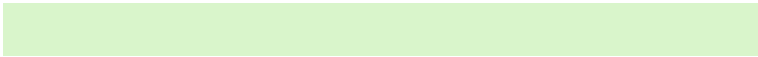
4286216826

Same Dimension

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



4289379489



4292474315



4288789670



4283981397



4281703936



4278853376

Inverse Universe

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



4289962428



4293381109



4290552248



4284175710



4285071518



4279500831

Previews

White Background



This preview shows how the Android color 4289379489 looks on a white background.

Color Contrast Check

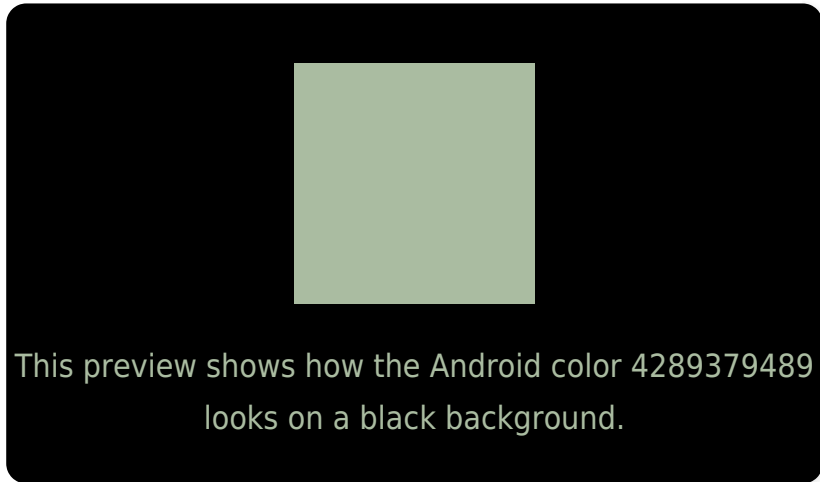
Large Text (above 18pt) WCAG AA × Fail

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

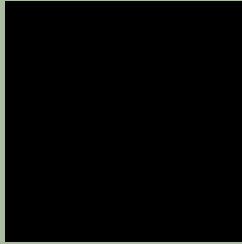
Any Text WCAG AA ✓ Pass

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 4289379489 Background



This preview shows how black text looks on a background with the Android color 4289379489.



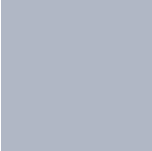
This preview shows how white text looks on a background with the Android color 4289379489.

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
4289771461

Trichromacy



Original Color
4289379489

Protanomaly
4290230431

Deuteranomaly
4290950306

Tritanomaly
4289640888

Monochromacy



Original Color
4289379489

Achromatopsia
4290032820

Achromatomaly
4289771437

CSS Examples

Text

The CSS property to change the color of the text to Android 4289379489 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, 188, 161)` looks like.

```
.text, #text, p{  
    color:rgb(170, 188, 161)  
}
```

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, 188, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 188, 161) }
```

Border

The CSS property to change the border of an element to Android 4289379489 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, 188, 161) }
```

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

```
.border{ border-color:rgb(170, 188, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 188, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 188, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 188, 161);  
box-shadow:4px 4px 4px 4px rgb(170, 188,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4289379489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 188, 161) }
```

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

```
.background{ background-color: rgb(170,  
188, 161) }
```

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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