

# Converting Colors

Android(4289444273)

Have a look what the booklet for  
Android(4289444273) contains.

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# **Color**

**Android(4289444273)**

# Conversions

## Conversions Part 1

Format	Color
Hex	ABB9B1
RGB	171, 185, 177
RGB Percent	67%, 73%, 69%
CMY	0.3294, 0.2745, 0.3059
CMYK	0.08, 0.00, 0.04, 0.27
HSL	146°, 9%, 70%
HSV	146°, 8%, 73%
XYZ	42.0794, 46.5302, 48.3584
YIQ	179.9020, -5.7760, -5.4560

# Conversions

## Conversions Part 2

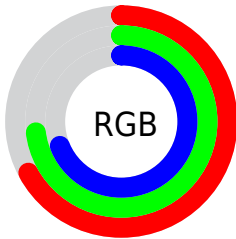
<b>Format</b>	<b>Color</b>
<b>RYB</b>	171, 181, 185
Decimal	11254193
CIELab	73.89, -6.37, 2.39
CIELCh	74, 6.804, 159.463
Yxy	46.5302, 0.3072, 0.3397
Android (android.graphics.Color)	4289444273 (0xFFABB9B1)
YUV	179.9020, -1.4307, -7.8071
Hunter-Lab	68.2130, -9.2594, 5.7166

# Details

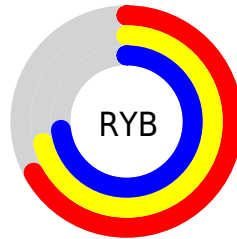
The Android color `4289444273` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290358195`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4293063145`, and `4286022780` is the 20% darker color. If you saturate the color by 10%, you get `4288264614`, and if you desaturate by 10%, it is `4290623932`.

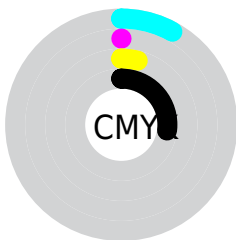
# Distribution



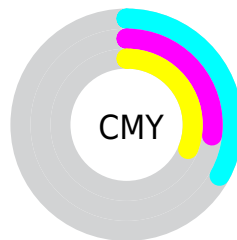
- Red (67%)
- Green (73%)
- Blue (69%)



- Red (67%)
- Yellow (71%)
- Blue (73%)



- Cyan (8%)
- Magenta (0%)
- Yellow (4%)
- Black (27%)



- Cyan (33%)
- Magenta (27%)
- Yellow (31%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289444273 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 4289444273 by changing the saturation by 10% instead.



 4289444273

 4289444273

4294967295

 4287667862

 4293063145

 4286022780

 4284377956

 4282798924

 4281351221

 4279969312

 4278194440

 4278190080

 4289444273

 4289444273

 4288264614

 4290623932

 4287019420

 4291869126

 4285774225

 4293114321

 4284594567

 4294293979

 4283349372

 4294949350

 4282169714

 4294949360

 4280924519

 4294949371

 4279744860

 4294949375

 4278499666

# Harmonies

## Analogous

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



4289902764



4289444273



4289182135

# Triad

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



4289444273



4289902018



4291015342

# Complementary

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



4289444273



4290358195

# 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.



4291015092



4289444273



4290360255

# Square

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



4289444273



4289443777



4290818746



4290753706

# Rectangle

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



4289444273



4289116603



4290818746



4291015344



# Sweetspot

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



4289444273



4293652717



4289968555



4285888630



4294440951



4286085240



# Same Dimension

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



4289444273



4292538595



4289444280



4283653207



4278230083



4278197260



# Inverse Universe

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



4290358195



4293974758



4290358188



4284240728



4288413785



4280025104



# Previews

## White Background



This preview shows how the Android color 4289444273 looks on a white background.

## Color Contrast Check

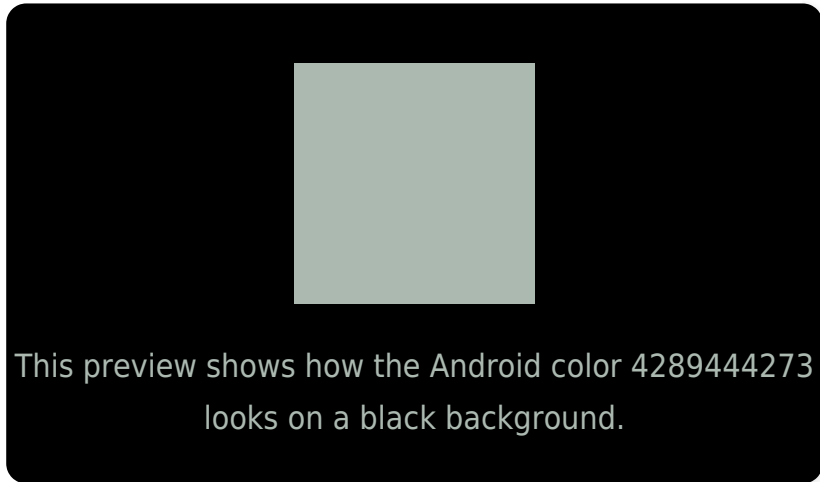
Large Text (above 18pt) WCAG AA × Fail

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

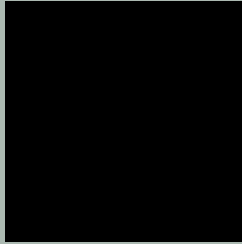
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

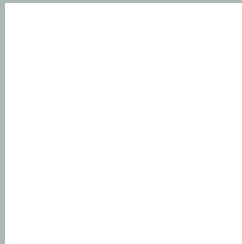
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4289444273 Background



This preview shows how black text looks on a background with the Android color 4289444273.



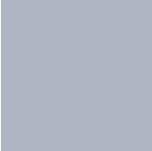
This preview shows how white text looks on a background with the Android color 4289444273.

# 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](#).

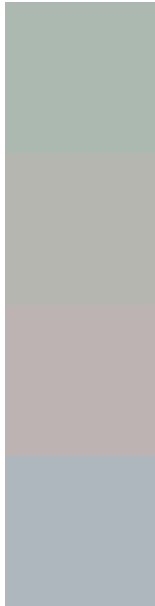
## Dichromacy





**Tritanopia**  
4289640132

# Trichromacy



**Original Color**

4289444273

**Protanomaly**

4290098864

**Deuteranomaly**

4290622386

**Tritanomaly**

4289574845

# Monochromacy



**Original Color**

4289444273

**Achromatopsia**

4290032820

**Achromatomaly**

4289836723

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289444273 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(171, 185, 177)` looks like.

```
.text, #text, p{  
    color:rgb(171, 185, 177)  
}
```

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(171, 185, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 185, 177) }
```

## Border

The CSS property to change the border of an element to Android 4289444273 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(171, 185, 177) }
```

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

```
.border{ border-color:rgb(171, 185, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 185, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 185, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 185, 177);  
box-shadow:4px 4px 4px 4px rgb(171, 185,  
177) }
```

# Background

The CSS property to change the background color of an element to Android 4289444273 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 185, 177) }
```

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

```
.background{ background-color: rgb(171,  
185, 177) }
```

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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