

Converting Colors

Android(4289967760)

Have a look what the booklet for
Android(4289967760) contains.

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Color

Android(4289967760)

Conversions

Conversions Part 1

Format	Color
Hex	B3B690
RGB	179, 182, 144
RGB Percent	70%, 71%, 56%
CMY	0.2980, 0.2863, 0.4353
CMYK	0.02, 0.00, 0.21, 0.29
HSL	65°, 21%, 64%
HSV	65°, 21%, 71%
XYZ	40.3524, 45.0532, 32.9549
YIQ	176.7710, 10.4100, -12.4540

Conversions

Conversions Part 2

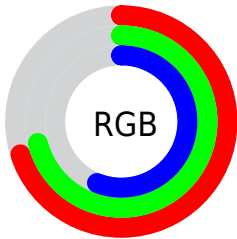
Format	Color
RYB	144, 182, 147
Decimal	11777680
CIELab	72.93, -7.51, 19.04
CIElCh	73, 20.470, 111.536
Yxy	45.0532, 0.3409, 0.3806
Android (android.graphics.Color)	4289967760 (0xFFB3B690)
YUV	176.7710, -16.1561, 1.9548
Hunter-Lab	67.1217, -10.1519, 17.8754

Details

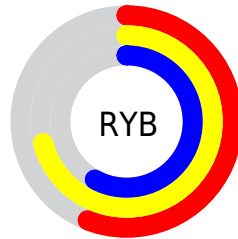
The Android color **4289967760** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **4287860918**, and the grayscale version is **4289835441**.

A 20% lighter version of the original color is **4293652166**, and **4286480733** is the 20% darker color. If you saturate the color by 10%, you get **4289902206**, and if you desaturate by 10%, it is **4290033314**.

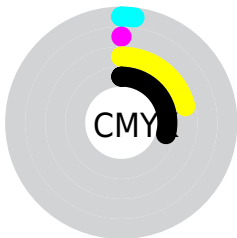
Distribution



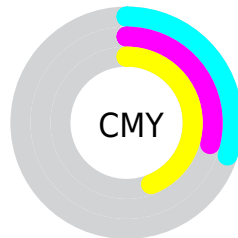
- Red (70%)
- Green (71%)
- Blue (56%)



- Red (56%)
- Yellow (71%)
- Blue (58%)



- Cyan (2%)
- Magenta (0%)
- Yellow (21%)
- Black (29%)



- Cyan (30%)
- Magenta (29%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289967760 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 4289967760 by changing the saturation by 10% instead.



4289967760



4289967760

4294967295



4288191350



4293652166



4286480733



4294967266



4284835910



4283191343



4281678105



4280296448



4278193920




















4278190080



4289967760



4289967760

 4289902206	 4290033314
 4289771116	 4290164404
 4289705561	 4290229959
 4289574471	 4290361049
 4289508917	 4290426603
 4289377827	 4290557693
 4289312273	 4290623231
 4289246720	 4290688767
	 4290819839

Harmonies

Analogous

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



4291276942



4289967760



4288592795

Triad

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



4289967760



4286888912



4292191929

Complementary

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



4289967760



4287860918

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.



4291209930



4289967760



4288132824

Square

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



4289967760



4286627520



4289704150



4292519590

Rectangle

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



4289967760



4287675815



4289704150



4291930047

Sweetspot

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



4289967760



4293717471



4290155408



4286019695



4294440951



4286085240

Same Dimension

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



4289967760



4293455282



4288722576



4284177491



4287601664



4279901184

Inverse Universe

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



4287860918



4290228973



4289106102



4283650908



4278976668



4278321180

Previews

White Background



This preview shows how the Android color 4289967760 looks on a white background.

Color Contrast Check

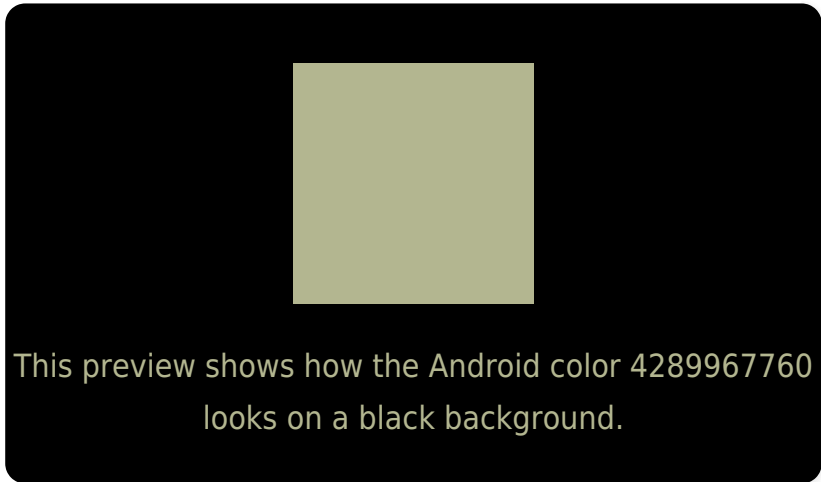
Large Text (above 18pt) WCAG AA × Fail

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 4289967760 Background



This preview shows how black text looks on a background with the Android color 4289967760.



This preview shows how white text looks on a background with the Android color 4289967760.

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
4290359486

Trichromacy



Original Color
4289967760

Protanomaly
4290425999

Deuteranomaly
4291145873

Tritanomaly
4290228909

Monochromacy



Original Color
4289967760

Achromatopsia
4289835441

Achromatomaly
4289901477

CSS Examples

Text

The CSS property to change the color of the text to Android 4289967760 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, 182, 144)` looks like.

```
.text, #text, p{  
    color:rgb(179, 182, 144)  
}
```

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, 182, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 182, 144) }
```

Border

The CSS property to change the border of an element to Android 4289967760 is called "border". The border property can be set on classes, ids or directly on the HTML element.

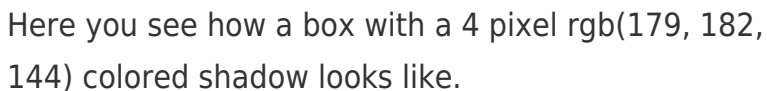
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(179, 182, 144) }
```

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

```
.border{ border-color:rgb(179, 182, 144) }
```

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



Here you see how a box with a 4 pixel rgb(179, 182, 144) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 182, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 182, 144);  
box-shadow:4px 4px 4px 4px rgb(179, 182,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4289967760 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 182, 144) }
```

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

```
.background{ background-color: rgb(179,  
182, 144) }
```

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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