

# Converting Colors

Android(4289047692)

Have a look what the booklet for  
Android(4289047692) contains.

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# **Color**

**Android(4289047692)**

# Conversions

## Conversions Part 1

Format	Color
Hex	A5AC8C
RGB	165, 172, 140
RGB Percent	65%, 67%, 55%
CMY	0.3529, 0.3255, 0.4510
CMYK	0.04, 0.00, 0.19, 0.33
HSL	73°, 16%, 61%
HSV	73°, 19%, 67%
XYZ	35.0032, 39.3978, 30.5706
YIQ	166.2590, 6.1000, -11.4360

# Conversions

## Conversions Part 2

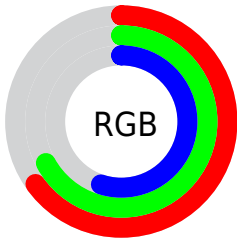
<b>Format</b>	<b>Color</b>
<a href="#">RYB</a>	<a href="#">140, 172, 147</a>
Decimal	<a href="#">10857612</a>
CIELab	<a href="#">69.04, -8.15, 15.66</a>
CIElCh	<a href="#">69, 17.651, 117.505</a>
Yxy	<a href="#">39.3978, 0.3335, 0.3753</a>
Android (android.graphics.Color)	<a href="#">4289047692 (0xFFA5AC8C)</a>
YUV	<a href="#">166.2590, -12.9457, -1.1041</a>
Hunter-Lab	<a href="#">62.7677, -10.3007, 15.0606</a>

# Details

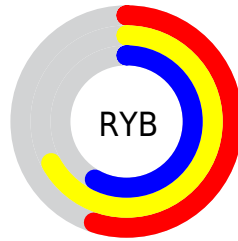
The Android color `4289047692` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287859884`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4292666306`, and `4285626458` is the 20% darker color. If you saturate the color by 10%, you get `4288785531`, and if you desaturate by 10%, it is `4289309853`.

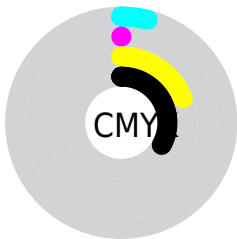
# Distribution



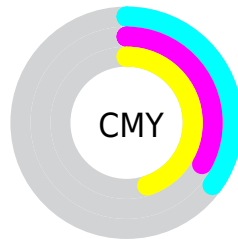
- Red (65%)
- Green (67%)
- Blue (55%)



- Red (55%)
- Yellow (67%)
- Blue (58%)



- Cyan (4%)
- Magenta (0%)
- Yellow (19%)
- Black (33%)



- Cyan (35%)
- Magenta (33%)
- Yellow (45%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289047692 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 4289047692 by changing the saturation by 10% instead.





4289047692



4289047692

4294967295



4287336818



4292666306



4285626458



4294574046



4283981634



4294967290



4282468140



4280955159



4279770112



4278190080



4289047692



4289047692



4288785531



4289309853

 4288523370

 4289572014

 4288326744

 4289768640

 4288064583

 4290030801

 4287802422

 4290292962


 4287540261

 4290555123

 4287343636

 4290751743

 4287081474

 4291013887

 4287015936

 4291276031

# Harmonies

## Analogous

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



4290160521



4289047692



4287869079

# Triad

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



4289047692



4286885827



4291272106

# Complementary

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



4289047692



4287859884

# 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.



4290551994



4289047692



4287998664

# Square

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



4289047692



4286493111



4289373637



4291468954

# Rectangle

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



4289047692



4287148449



4289373637



4291141296



# Sweetspot

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



4289047692



4292731091



4289500044



4285427816



4293980400



4285558896



# Same Dimension

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



4289047692



4292272303



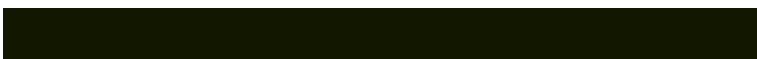
4287999116



4283782990



4285961728



4279375616



# Inverse Universe

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



4287859884



4290424800



4288908460



4283453015



4280352918



4278517783



# Previews

## White Background



This preview shows how the Android color 4289047692 looks on a white background.

## Color Contrast Check

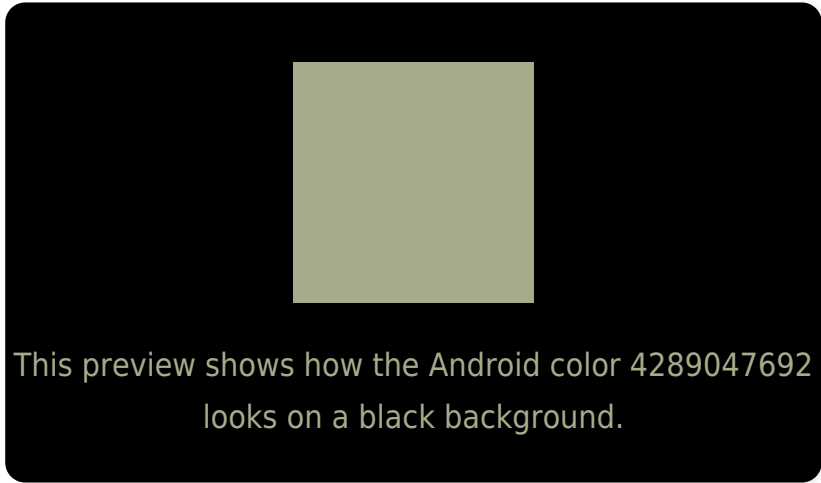
Large Text (above 18pt) WCAG AA × Fail

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 4289047692 Background



This preview shows how black text looks on a background with the Android color 4289047692.




This preview shows how white text looks on a background with the Android color 4289047692.

# 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](#).

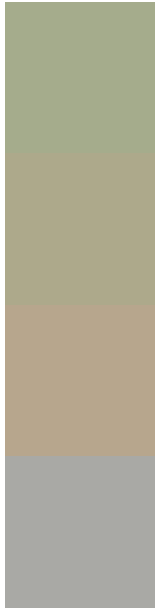
## Dichromacy





**Tritanopia**  
4289439668

# Trichromacy



**Original Color**  
4289047692

**Protanomaly**  
4289571211

**Deuteranomaly**  
4290225805

**Tritanomaly**  
4289309093

# Monochromacy



**Original Color**  
4289047692

**Achromatopsia**  
4289111718

**Achromatomaly**  
4289112221

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289047692 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(165, 172, 140)` looks like.

```
.text, #text, p{  
    color:rgb(165, 172, 140)  
}
```

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(165, 172, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 172, 140) }
```

## Border

The CSS property to change the border of an element to Android 4289047692 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(165, 172, 140) }
```

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

```
.border{ border-color:rgb(165, 172, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 172, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 172, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 172, 140);  
box-shadow:4px 4px 4px 4px rgb(165, 172,  
140) }
```

# Background

The CSS property to change the background color of an element to Android 4289047692 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 172, 140) }
```

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

```
.background{ background-color: rgb(165,  
172, 140) }
```

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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