

Converting Colors

Android(4289246352)

Have a look what the booklet for
Android(4289246352) contains.

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Color

Android(4289246352)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | A8B490 |
| RGB | 168, 180, 144 |
| RGB Percent | 66%, 71%, 56% |
| CMY | 0.3412, 0.2941, 0.4353 |
| CMYK | 0.07, 0.00, 0.20, 0.29 |
| HSL | 80°, 19%, 64% |
| HSV | 80°, 20%, 71% |
| XYZ | 37.5037, 42.9810, 32.7051 |
| YIQ | 172.3080, 4.4040, -13.7400 |

Conversions

Conversions Part 2

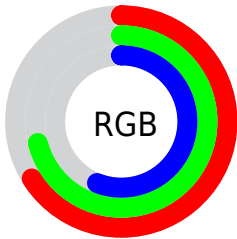
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 144, 180, 156 |
| Decimal | 11056272 |
| CIELab | 71.54, -10.60, 16.99 |
| CIELCh | 72, 20.031, 121.966 |
| Yxy | 42.9810, 0.3313, 0.3797 |
| Android (android.graphics.Color) | 4289246352 (0xFFA8B490) |
| YUV | 172.3080, -13.9558, -3.7781 |
| Hunter-Lab | 65.5599, -12.6182, 16.3146 |

Details

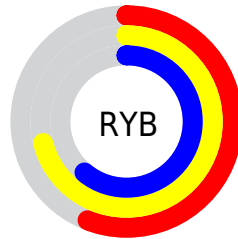
The Android color `4289246352` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288450740`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4292865222`, and `4285824861` is the 20% darker color. If you saturate the color by 10%, you get `4288853118`, and if you desaturate by 10%, it is `4289639586`.

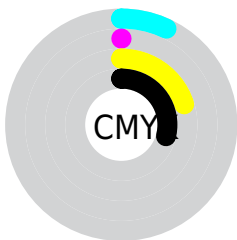
Distribution



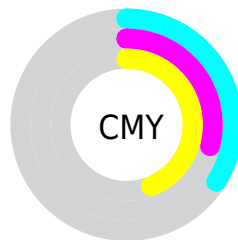
- Red (66%)
- Green (71%)
- Blue (56%)



- Red (56%)
- Yellow (71%)
- Blue (61%)



- Cyan (7%)
- Magenta (0%)
- Yellow (20%)
- Black (29%)



- Cyan (34%)
- Magenta (29%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289246352 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 4289246352 by changing the saturation by 10% instead.



4289246352



4289246352

4294967295



4287469942



4292865222



4285824861



4294770658



4284180038



4282601007



4281087770



4279837184



4278192896



4278190080



4289246352



4289246352

 4288853118

 4289639586

 4288459884

 4290032820

 4288066650

 4290426054


 4287673416

 4290819288

 4287280182

 4291212522

 4286886948

 4291605756

 4286493714

 4291998975

 4286100480

 4292392191

 4292785407

Harmonies

Analogous

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



429055531



4289246352



4287871134

Triad

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



4289246352



4287084239



4292125359

Complementary

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



4289246352



4288450740

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.



4291339713



4289246352



4288458963

Square

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



4289246352



4286429634



4290030286



4292191389

Rectangle

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



4289246352



4287150505



4290030286



4291929013

Sweetspot

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



4289246352



4293323741



4290026640



4285756781



4294309365



4285887861

Same Dimension

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



4289246352



4292406194



4288066704



4283849040



4284913920



4279310848

Inverse Universe

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



4288450740



4291146475



4289630388



4283650137



4281532569



4278714394

Previews

White Background



This preview shows how the Android color 4289246352 looks on a white background.

Color Contrast Check

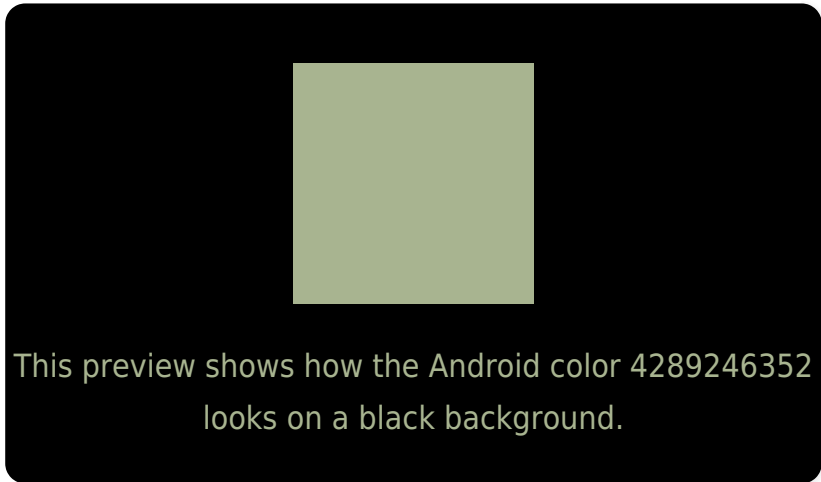
Large Text (above 18pt) WCAG AA × Fail

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

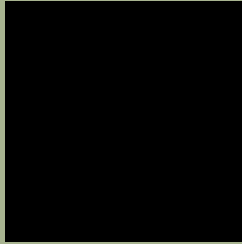
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

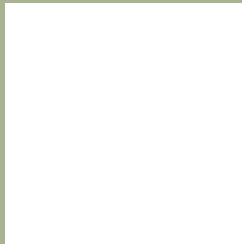
Any Text WCAG AAA ✓ Pass

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

Android 4289246352 Background



This preview shows how black text looks on a background with the Android color 4289246352.




This preview shows how white text looks on a background with the Android color 4289246352.

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
4289638076

Trichromacy



Original Color
4289246352

Protanomaly
4289966478

Deuteranomaly
4290686097

Tritanomaly
4289507500

Monochromacy



Original Color
4289246352

Achromatopsia
4289506476

Achromatomaly
4289441698

CSS Examples

Text

The CSS property to change the color of the text to Android 4289246352 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(168, 180, 144)` looks like.

```
.text, #text, p{  
    color:rgb(168, 180, 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(168, 180, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 180, 144) }
```

Border

The CSS property to change the border of an element to Android 4289246352 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(168, 180, 144) }
```

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

```
.border{ border-color:rgb(168, 180, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 180, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 180, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 180, 144);  
box-shadow:4px 4px 4px 4px rgb(168, 180,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4289246352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 180, 144) }
```

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

```
.background{ background-color: rgb(168,  
180, 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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