

Converting Colors

Android(4289050497)

Have a look what the booklet for
Android(4289050497) contains.

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Color

Android(4289050497)

Conversions

Conversions Part 1

Format	Color
Hex	A5B781
RGB	165, 183, 129
RGB Percent	65%, 72%, 51%
CMY	0.3529, 0.2824, 0.4941
CMYK	0.10, 0.00, 0.30, 0.28
HSL	80°, 27%, 61%
HSV	80°, 30%, 72%
XYZ	36.4130, 43.4513, 27.2366
YIQ	171.4620, 6.6060, -20.6100

Conversions

Conversions Part 2

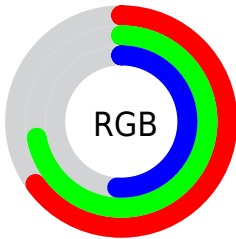
Format	Color
RYB	129, 183, 147
Decimal	10860417
CIELab	71.86, -15.57, 25.47
CIELCh	72, 29.847, 121.435
Yxy	43.4513, 0.3400, 0.4057
Android (android.graphics.Color)	4289050497 (0xFFA5B781)
YUV	171.4620, -20.9338, -5.6672
Hunter-Lab	65.9176, -16.7521, 21.6441

Details

The Android color `4289050497` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287857079`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4292669366`, and `4285563471` is the 20% darker color. If you saturate the color by 10%, you get `4288657263`, and if you desaturate by 10%, it is `4289443731`.

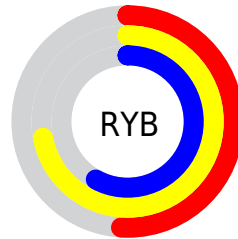
Distribution



Red (65%)

Green (72%)

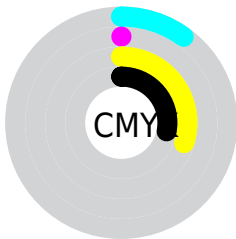
Blue (51%)



Red (51%)

Yellow (72%)

Blue (58%)

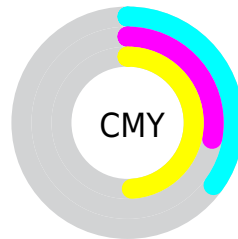


Cyan (10%)

Magenta (0%)

Yellow (30%)

Black (28%)



Cyan (35%)

Magenta (28%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289050497 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 4289050497 by changing the saturation by 10% instead.



4289050497



4289050497

4294967295



4287274088



4292669366



4285563471



4294574034



4283984184



4294967278



4282339617



4280826379



4279510016



4278193408



4278190080



4289050497



4289050497

 4288657263

 4289443731

 4288264028

 4289836966

 4287870794

 4290230200

 4287477560

 4290623434

 4287084326

 4291016668

 4286625555

 4291475439

 4286232321

 4291868671

 4286232320

 4292261887

 4292655103

Harmonies

Analogous

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



4290948986



4289050497



4286954901

Triad

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



4289050497



4285184735



4293237936

Complementary

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



4289050497



4287857079

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.



4292124875



4289050497



4287607526

Square

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



4289050497



4284137164



4290161119



4293303957

Rectangle

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



4289050497



4285644711



4290161119



4292976057

Sweetspot

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



4289050497



4293324248



4290220929



4285757547



4294440951



4286085240

Same Dimension

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



4289050497



4291947930



4287346561



4284046419



4285045760



4279442432

Inverse Universe

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



4287857079



4290157293



4289626551



4283847516



4281598108



4278779932

Previews

White Background



This preview shows how the Android color 4289050497 looks on a white background.

Color Contrast Check

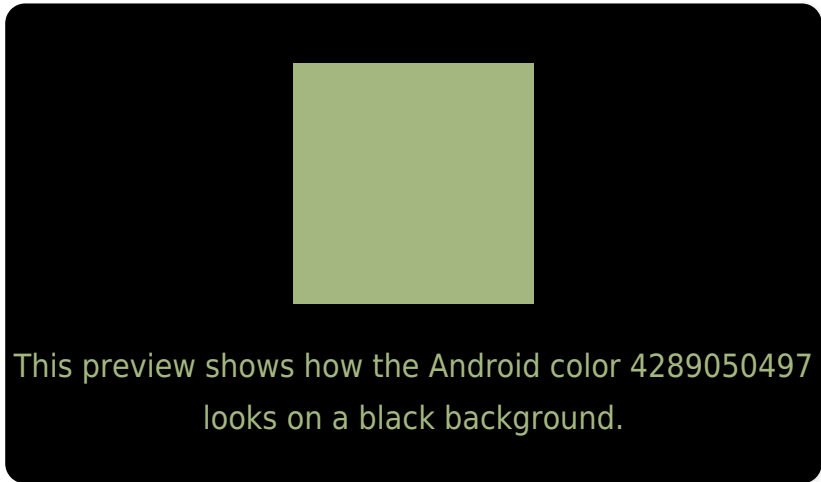
Large Text (above 18pt) WCAG AA × Fail

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

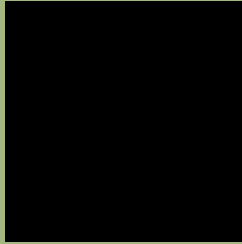
Any Text WCAG AA ✓ Pass

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 4289050497 Background



This preview shows how black text looks on a background with the Android color 4289050497.




This preview shows how white text looks on a background with the Android color 4289050497.

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
4289572797

Trichromacy



Original Color
4289050497

Protanomaly
4290032511

Deuteranomaly
4290817667

Tritanomaly
4289376935

Monochromacy



Original Color
4289050497

Achromatopsia
4289440683

Achromatomaly
4289310620

CSS Examples

Text

The CSS property to change the color of the text to Android 4289050497 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, 183, 129)` looks like.

```
.text, #text, p{  
    color:rgb(165, 183, 129)  
}
```

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, 183, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 183, 129) }
```

Border

The CSS property to change the border of an element to Android 4289050497 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, 183, 129) }
```

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

```
.border{ border-color:rgb(165, 183, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 183, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 183, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 183, 129);  
box-shadow:4px 4px 4px 4px rgb(165, 183,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4289050497 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 183, 129) }
```

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

```
.background{ background-color: rgb(165,  
183, 129) }
```

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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