

Converting Colors

Android(4289505457)

Have a look what the booklet for
Android(4289505457) contains.

Android(4289505457)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289505457)

Conversions

Conversions Part 1

Format	Color
Hex	ACA8B1
RGB	172, 168, 177
RGB Percent	67%, 66%, 69%
CMY	0.3255, 0.3412, 0.3059
CMYK	0.03, 0.05, 0.00, 0.31
HSL	267°, 5%, 68%
HSV	267°, 5%, 69%
XYZ	38.9517, 39.9502, 47.2532
YIQ	170.2220, -0.5050, 3.6470

Conversions

Conversions Part 2

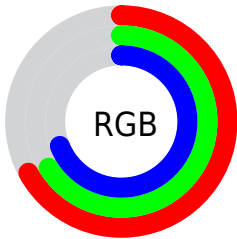
Format	Color
RYB	172, 168, 177
Decimal	11315377
CIELab	69.43, 3.14, -4.12
CIElCh	69, 5.182, 307.320
Yxy	39.9502, 0.3088, 0.3167
Android (android.graphics.Color)	4289505457 (0xFFACA8B1)
YUV	170.2220, 3.3416, 1.5593
Hunter-Lab	63.2062, -0.6078, -0.0811

Details

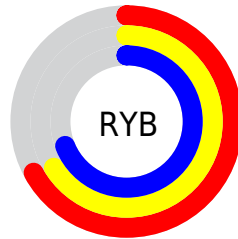
The Android color `4289505457` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289573288`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4293124073`, and `4286084220` is the 20% darker color. If you saturate the color by 10%, you get `4288845489`, and if you desaturate by 10%, it is `4290165425`.

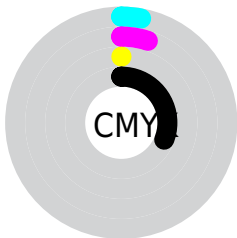
Distribution



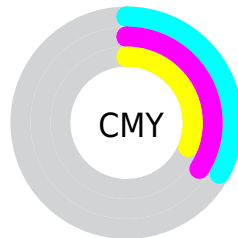
- Red (67%)
- Green (66%)
- Blue (69%)



- Red (67%)
- Yellow (66%)
- Blue (69%)



- Cyan (3%)
- Magenta (5%)
- Yellow (0%)
- Black (31%)



- Cyan (33%)
- Magenta (34%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289505457 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 4289505457 by changing the saturation by 10% instead.

■ 4289505457

■ 4289505457

4294967295

■ 4287729302

■ 4293124073

■ 4286084220

■ 4294966527

■ 4284439396

■ 4282860620

■ 4281413173

■ 4280031520

■ 4278190088

■ 4278190080

■ 4289505457

■ 4289505457

4288845489

4290165425

4288185777

4290825137

4287591345

4291419569

4286931377

4292079537

4286271665

4292738993

4285611697

4293394353

4284951729

4294049713

4284291761

4294705073

4283697585

4294967217

Harmonies

Analogous

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



4289112755



4289505457



4289832877

Triad

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



4289505457



4289833121



4288654507

Complementary

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



4289505457



4289573288

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.



4288851110



4289505457



4289505952

Square

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



4289505457



4290029476



4289178530



4288654511

Rectangle

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



4289505457



4289963946



4289178530



4288720041

Sweetspot

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



4289505457



4293124582



4289244593



4285624435



4294111986



4285756275

Same Dimension

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



4289505457



4292794598



4289767601



4283847513



4282646681



4278911002

Inverse Universe

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



4289833133



4293318879



4289311144



4284044118



4288217173



4279894030

Previews

White Background



This preview shows how the Android color 4289505457 looks on a white background.

Color Contrast Check

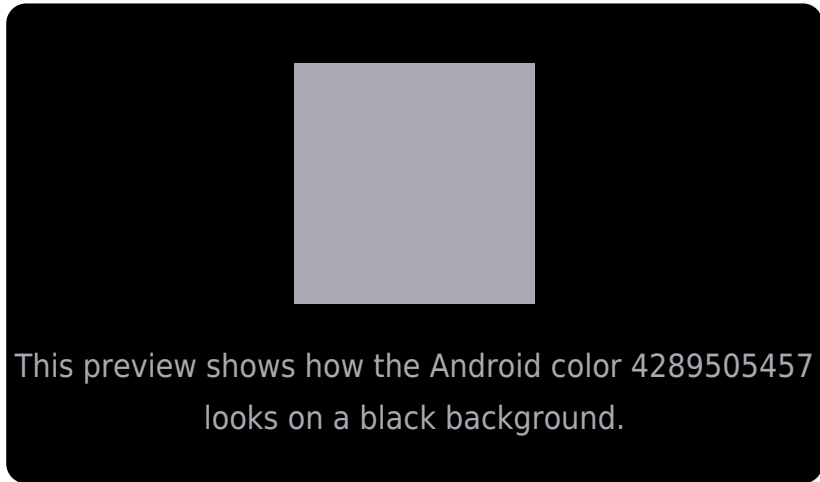
Large Text (above 18pt) WCAG AA × Fail

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

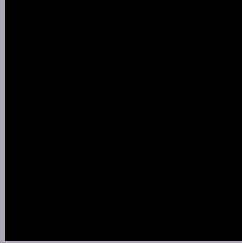
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

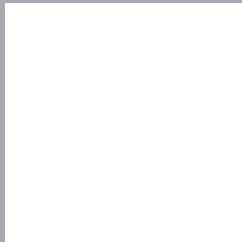
Any Text WCAG AAA ✓ Pass

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

Android 4289505457 Background



This preview shows how black text looks on a background with the Android color 4289505457.

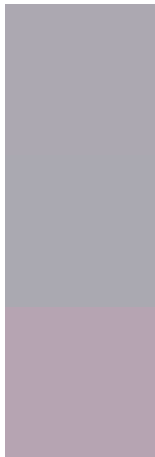


This preview shows how white text looks on a background with the Android color 4289505457.

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



Original Color
4289505457

Protanopia
4289374641

Deuteranopia
4290159794



Tritanopia
4289570741

Trichromacy



Original Color

4289505457

Protanomaly

4289440177

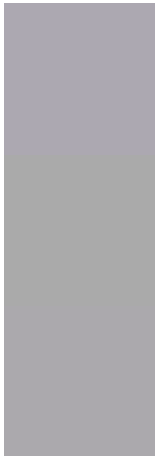
Deuteranomaly

4289897906

Tritanomaly

4289570740

Monochromacy



Original Color

4289505457

Achromatopsia

4289374890

Achromatomaly

4289440173

CSS Examples

Text

The CSS property to change the color of the text to Android 4289505457 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(172, 168, 177)` looks like.

```
.text, #text, p{  
    color:rgb(172, 168, 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(172, 168, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 168, 177) }
```

Border

The CSS property to change the border of an element to Android 4289505457 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(172, 168, 177) }
```

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

```
.border{ border-color:rgb(172, 168, 177) }
```

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

Here you see how a box with a 4 pixel rgb(172, 168, 177) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 168, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 168, 177);  
box-shadow:4px 4px 4px 4px rgb(172, 168,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4289505457 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 168, 177) }
```

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

```
.background{ background-color: rgb(172,  
168, 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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