

Converting Colors

Android(4289371557)

Have a look what the booklet for
Android(4289371557) contains.

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Color

Android(4289371557)

Conversions

Conversions Part 1

Format	Color
Hex	AA9DA5
RGB	170, 157, 165
RGB Percent	67%, 62%, 65%
CMY	0.3333, 0.3843, 0.3529
CMYK	0.00, 0.08, 0.03, 0.33
HSL	323°, 7%, 64%
HSV	323°, 8%, 67%
XYZ	35.4261, 35.3766, 40.5585
YIQ	161.7990, 5.1800, 5.2440

Conversions

Conversions Part 2

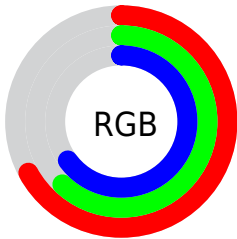
Format	Color
RYB	170, 157, 165
Decimal	11181477
CIELab	66.04, 6.21, -2.45
CIELCh	66, 6.674, 338.430
Yxy	35.3766, 0.3181, 0.3177
Android (android.graphics.Color)	4289371557 (0xFFAA9DA5)
YUV	161.7990, 1.5781, 7.1923
Hunter-Lab	59.4782, 2.2302, 1.2046

Details

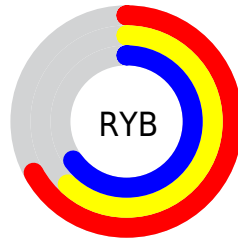
The Android color `4289371557` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288522914`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4292990172`, and `4285950577` is the 20% darker color. If you saturate the color by 10%, you get `4289367198`, and if you desaturate by 10%, it is `4289375916`.

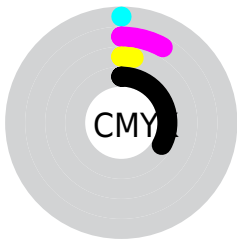
Distribution



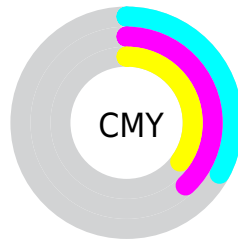
- Red (67%)
- Green (62%)
- Blue (65%)



- Red (67%)
- Yellow (62%)
- Blue (65%)



- Cyan (0%)
- Magenta (8%)
- Yellow (3%)
- Black (33%)



- Cyan (33%)
- Magenta (38%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289371557 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 4289371557 by changing the saturation by 10% instead.

■ 4289371557

■ 4289371557

4294967295

■ 4287660939

■ 4292990172

■ 4285950577

■ 4294897912

■ 4284306009

■ 4282792769

■ 4281279787

■ 4279963671

■ 4278190080

■ 4289371557

■ 4289371557

■ 4289367198

■ 4289375916

4289362840

4289380274

4289358481

4289384633

4289354123

4289388991

4289349764

4289393350

4289345406

4289396684

4289341047

4289396691

4289336689

4289396697

4289332330

4289396704

Harmonies

Analogous

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



4288978602



4289371557



4289568159

Triad

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



4289371557



4288979349



4287800488

Complementary

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



4289371557



4288522914

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.



4287866018



4289371557



4288520855

Square

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



4289371557



4289372054



4288062620



4288062123

Rectangle

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



4289371557



4289633691



4288062620



4287800486

Sweetspot

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



4289371557



4292794844



4288847274



4285558383



4293980400



4285558896

Same Dimension

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



4289371557



4292790998



4289371551



4283714641



4287889499



4279500813

Inverse Universe

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



4289371557



4292790998



4288522920



4283714641



4287889499



4279500813

Previews

White Background



This preview shows how the Android color 4289371557 looks on a white background.

Color Contrast Check

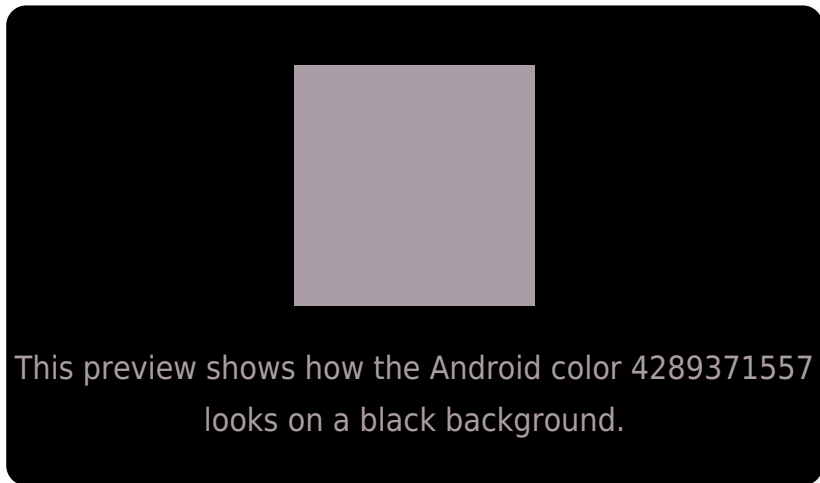
Large Text (above 18pt) WCAG AA × Fail

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 4289371557 Background



This preview shows how black text looks on a background with the Android color 4289371557.



This preview shows how white text looks on a background with the Android color 4289371557.

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
4289371557

Protanopia
4288848039

Deuteranopia
4289633445



Tritanopia
4289436841

Trichromacy



Original Color

4289371557

Protanomaly

4289044390

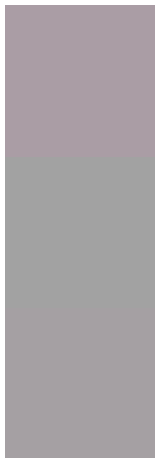
Deuteranomaly

4289567909

Tritanomaly

4289436840

Monochromacy



Original Color

4289371557

Achromatopsia

4288848546

Achromatomaly

4289044643

CSS Examples

Text

The CSS property to change the color of the text to Android 4289371557 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(170, 157, 165)` looks like.

```
.text, #text, p{  
    color:rgb(170, 157, 165)  
}
```

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(170, 157, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 157, 165) }
```

Border

The CSS property to change the border of an element to Android 4289371557 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(170, 157, 165) }
```

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

```
.border{ border-color:rgb(170, 157, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 157, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 157, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 157, 165);  
box-shadow:4px 4px 4px 4px rgb(170, 157,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4289371557 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 157, 165) }
```

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

```
.background{ background-color: rgb(170,  
157, 165) }
```

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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