

Converting Colors

Android(4289561257)

Have a look what the booklet for
Android(4289561257) contains.

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Color

Android(4289561257)

Conversions

Conversions Part 1

Format	Color
Hex	AD82A9
RGB	173, 130, 169
RGB Percent	68%, 51%, 66%
CMY	0.3216, 0.4902, 0.3373
CMYK	0.00, 0.25, 0.02, 0.32
HSL	306°, 21%, 59%
HSV	306°, 25%, 68%
XYZ	32.3776, 27.7141, 41.1790
YIQ	147.3030, 13.1090, 21.2450

Conversions

Conversions Part 2

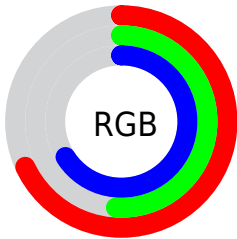
Format	Color
RYB	173, 130, 169
Decimal	11371177
CIELab	59.63, 23.21, -14.24
CIELCh	60, 27.228, 328.473
Yxy	27.7141, 0.3197, 0.2737
Android (android.graphics.Color)	4289561257 (0xFFAD82A9)
YUV	147.3030, 10.6966, 22.5363
Hunter-Lab	52.6442, 17.6553, -9.5265

Details

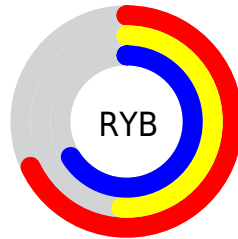
The Android color `4289561257` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4286754182`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4293244896`, and `4286074997` is the 20% darker color. If you saturate the color by 10%, you get `4289556903`, and if you desaturate by 10%, it is `4289565611`.

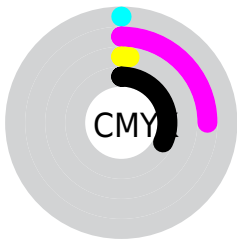
Distribution



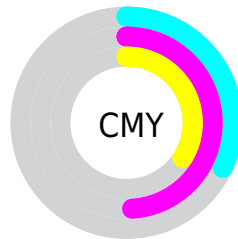
- Red (68%)
- Green (51%)
- Blue (66%)



- Red (68%)
- Yellow (51%)
- Blue (66%)



- Cyan (0%)
- Magenta (25%)
- Yellow (2%)
- Black (32%)



- Cyan (32%)
- Magenta (49%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289561257 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 4289561257 by changing the saturation by 10% instead.



4289561257



4289561257

4294967295



4287785359



4293244896



4286074997



4294956029



4284430684



4294963455



4282851909



4281273390



4280090650



4278190080



4289561257



4289561257



4289556903



4289565611

 4289552294

 4289570220

 4289547940

 4289574574

 4289543587

 4289578927

 4289538977

 4289583537

 4289534623

 4289587891

 4289530270

 4289592244

 4289527965

 4289593270

 4289593271

Harmonies

Analogous

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



4287728314



4289561257



4290608786

Triad

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



4289561257



4288777824



4282490022

Complementary

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



4289561257



4286754182

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.



4283538830



4289561257



4287141221

Square

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



4289561257



4290086504



4285373046



4283275704

Rectangle

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



4289561257



4290805378



4285373046



4282686878

Sweetspot

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



4289561257



4292923871



4287005357



4285556591



4293980400



4285558896

Same Dimension

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



4289561257



4292910554



4289561236



4283911766



4288020616



4279697429

Inverse Universe

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



4289561257



4292910554



4286754203



4283911766



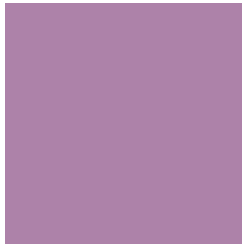
4288020616



4279697429

Previews

White Background



This preview shows how the Android color 4289561257 looks on a white background.

Color Contrast Check

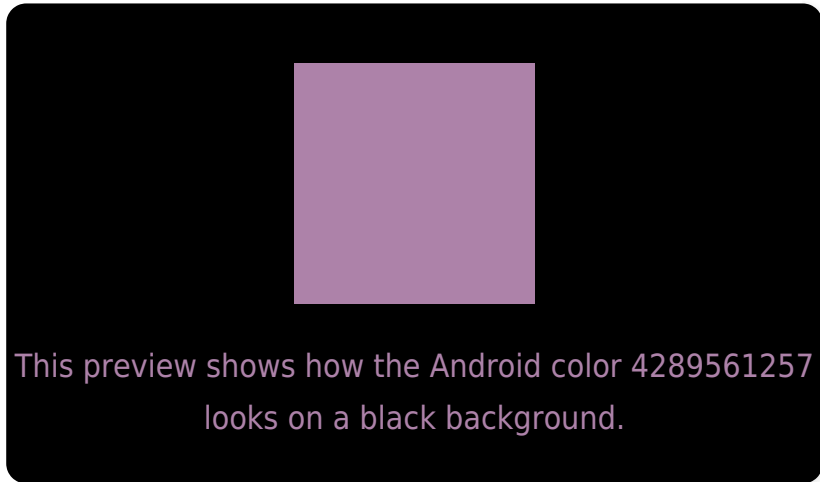
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4289561257 Background



This preview shows how black text looks on a background with the Android color 4289561257.



This preview shows how white text looks on a background with the Android color 4289561257.

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
4289561257

Protanopia
4287139505

Deuteranopia
4287859879

Trichromacy



Original Color
4289561257

Protanomaly
4287990446

Deuteranomaly
4288448680

Tritanomaly
4289430938

Monochromacy



Original Color
4289561257

Achromatopsia
4287861651

Achromatomaly
4288449947

CSS Examples

Text

The CSS property to change the color of the text to Android 4289561257 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(173, 130, 169)` looks like.

```
.text, #text, p{  
    color:rgb(173, 130, 169)  
}
```

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(173, 130, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 130, 169) }
```

Border

The CSS property to change the border of an element to Android 4289561257 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(173, 130, 169) }
```

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

```
.border{ border-color:rgb(173, 130, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 130, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 130, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 130, 169);  
box-shadow:4px 4px 4px 4px rgb(173, 130,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4289561257 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 130, 169) }
```

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

```
.background{ background-color: rgb(173,  
130, 169) }
```

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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