

Converting Colors

Android(4289549481)

Have a look what the booklet for
Android(4289549481) contains.

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Color

Android(4289549481)

Conversions

Conversions Part 1

Format	Color
Hex	AD54A9
RGB	173, 84, 169
RGB Percent	68%, 33%, 66%
CMY	0.3216, 0.6706, 0.3373
CMYK	0.00, 0.51, 0.02, 0.32
HSL	303°, 35%, 50%
HSV	303°, 51%, 68%
XYZ	27.5653, 18.0895, 39.5749
YIQ	120.3010, 25.7590, 45.3030

Conversions

Conversions Part 2

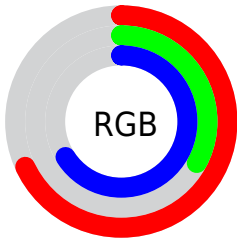
Format	Color
R_{YB}	173, 84, 169
Decimal	11359401
CIE _{Lab}	49.60, 48.18, -29.62
CIE _{LCh}	50, 56.560, 328.421
Yxy	18.0895, 0.3234, 0.2122
Android (android.graphics.Color)	4289549481 (0xFFAD54A9)
YUV	120.3010, 24.0086, 46.2170
Hunter-Lab	42.5317, 41.2576, -25.3959

Details

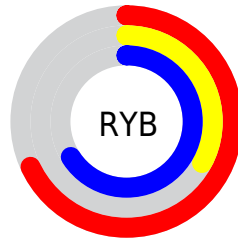
The Android color `4289549481` is a dark color, and the websafe version is hex `CC66CC`. A complement of this color would be `4283739480`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4293298657`, and `4285931125` is the 20% darker color. If you saturate the color by 10%, you get `4289545128`, and if you desaturate by 10%, it is `4289553834`.

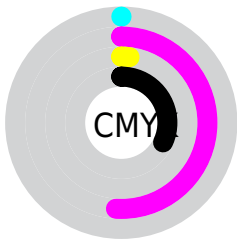
Distribution



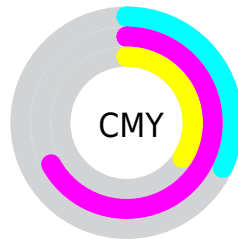
- Red (68%)
- Green (33%)
- Blue (66%)



- Red (68%)
- Yellow (33%)
- Blue (66%)



- Cyan (0%)
- Magenta (51%)
- Yellow (2%)
- Black (32%)



- Cyan (32%)
- Magenta (67%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289549481 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 4289549481 by changing the saturation by 10% instead.

4289549481

4289549481

4294967295

4287707790

4293298657

4285931125

4294943997

4284219484

4294951167

4282515524

4294958591

4281073709

4294966015

4278190103

4278190080

4289549481

4289549481

4289545128

4289553834

 4289540519

 4289558443

 4289536167

 4289562795

 4289531814

 4289567148

 4289527973

 4289571757

 4289576110

 4289580462

 4289584815

 4289589424

Harmonies

Analogous

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



4285557451



4289549481



4291380603

Triad

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



4289549481



4287591168



4278226082

Complementary

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



4289549481



4283739480

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.



4278226034



4289549481



4284514324

Square

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



4289549481



4290011169



4278356033



4278224839

Rectangle

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



4289549481



4291577691



4278356033



4278226067

Sweetspot

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



4289549481



4292919263



4283913389



4285553775



4293980400



4285558896

Same Dimension

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



4289549481



4292892122



4289549438



4283911766



4288020624



4279697430

Inverse Universe

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



4289549481



4292892122



4283739523



4283911766



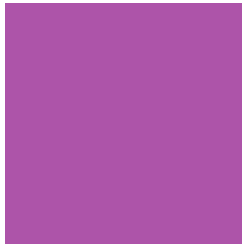
4288020624



4279697430

Previews

White Background



This preview shows how the Android color 4289549481 looks on a white background.

Color Contrast Check

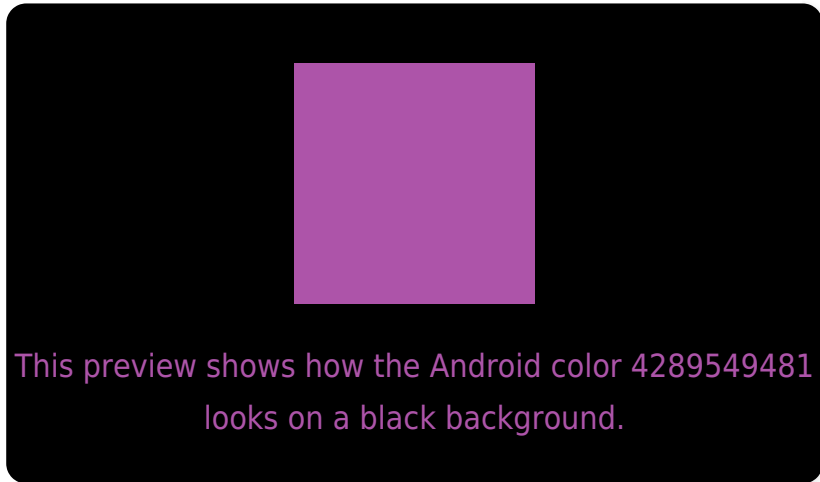
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 4289549481 Background



This preview shows how black text looks on a background with the Android color 4289549481.



This preview shows how white text looks on a background with the Android color 4289549481.

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



Trichromacy



Original Color
4289549481

Protanomaly
4285950138

Deuteranomaly
4286671269

Tritanomaly
4289289858

Monochromacy



Original Color
4289549481

Achromatopsia
4286085240

Achromatomaly
4287327114

CSS Examples

Text

The CSS property to change the color of the text to Android 4289549481 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, 84, 169)` looks like.

```
.text, #text, p{  
    color:rgb(173, 84, 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, 84, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 84, 169) }
```

Border

The CSS property to change the border of an element to Android 4289549481 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, 84, 169) }
```

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

```
.border{ border-color:rgb(173, 84, 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, 84, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 84, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 84, 169);  
box-shadow:4px 4px 4px 4px rgb(173, 84,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4289549481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 84, 169) }
```

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

```
.background{ background-color: rgb(173, 84,  
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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