

Converting Colors

Android(4289483405)

Have a look what the booklet for
Android(4289483405) contains.

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Color

Android(4289483405)

Conversions

Conversions Part 1

Format	Color
Hex	AC528D
RGB	172, 82, 141
RGB Percent	67%, 32%, 55%
CMY	0.3255, 0.6784, 0.4471
CMYK	0.00, 0.52, 0.18, 0.33
HSL	321°, 35%, 50%
HSV	321°, 52%, 67%
XYZ	24.8383, 16.7283, 27.1191
YIQ	115.6360, 34.7010, 37.4290

Conversions

Conversions Part 2

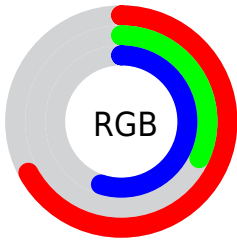
Format	Color
R_{YB}	172, 82, 141
Decimal	11293325
CIE _{Lab}	47.92, 44.17, -15.64
CIE _{LCh}	48, 46.853, 340.506
Yxy	16.7283, 0.3616, 0.2435
Android (android.graphics.Color)	4289483405 (0xFFAC528D)
YUV	115.6360, 12.5045, 49.4312
Hunter-Lab	40.9003, 36.8255, -10.6822

Details

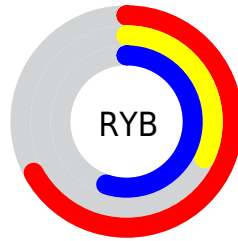
The Android color `4289483405` is a dark color, and the websafe version is hex `CC6699`. A complement of this color would be `4283608177`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4293232579`, and `4285865307` is the 20% darker color. If you saturate the color by 10%, you get `4289479047`, and if you desaturate by 10%, it is `4289487763`.

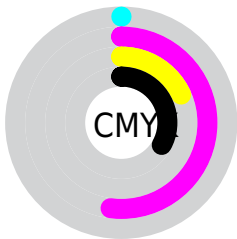
Distribution



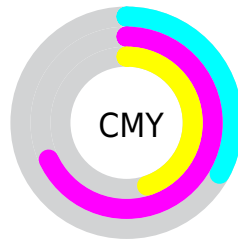
- Red (67%)
- Green (32%)
- Blue (55%)



- Red (67%)
- Yellow (32%)
- Blue (55%)



- Cyan (0%)
- Magenta (52%)
- Yellow (18%)
- Black (33%)



- Cyan (33%)
- Magenta (68%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289483405 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 4289483405 by changing the saturation by 10% instead.



4289483405



4289483405

4294967295



4287641715



4293232579



4285865307



4294943455



4284153923



4294950651



4282449965



4294957823



4280942616



4294965247



4278190080



4289483405



4289483405



4289479047



4289487763



4289474689



4289492121

 4289470075

 4289496735

 4289465717

 4289501093

 4289462385

 4289505451

 4289509809

 4289514166

 4289518780

 4289523138

Harmonies

Analogous

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



4286996910



4289483405



4290399589

Triad

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



4289483405



4286215196



4278223780

Complementary

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



4289483405



4283608177

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.



4278224255



4289483405



4283399730

Square

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



4289483405



4288439844



4278223702



4278222268

Rectangle

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



4289483405



4290204236



4278223702



4278224025

Sweetspot

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



4289483405



4292918484



4285551276



4285553513



4293980400



4285558896

Same Dimension

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



4289483405



4292891568



4289483361



4283911764



4288020579



4279697423

Inverse Universe

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



4289483405



4292891568



4283608221



4283911764



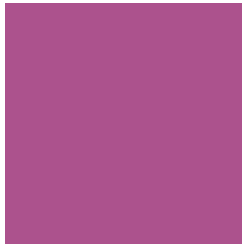
4288020579



4279697423

Previews

White Background



This preview shows how the Android color 4289483405 looks on a white background.

Color Contrast Check

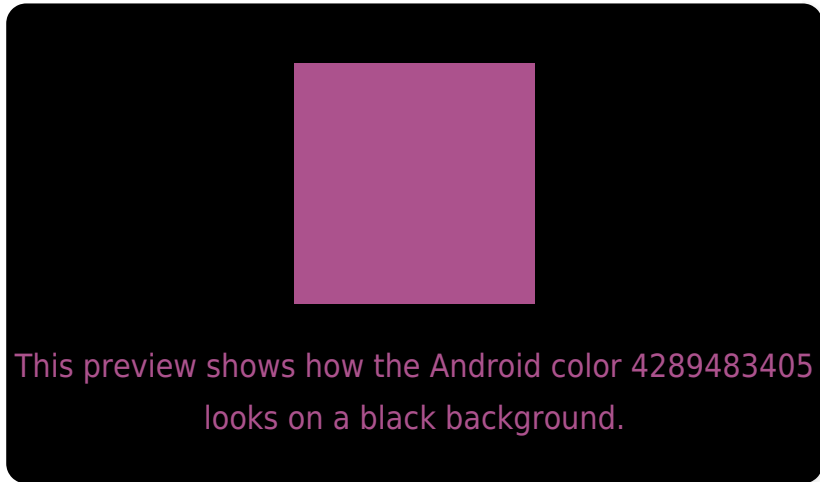
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4289483405 Background



This preview shows how black text looks on a background with the Android color 4289483405.



This preview shows how white text looks on a background with the Android color 4289483405.

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
4289483405

Protanomaly
4286408348

Deuteranomaly
4287128970

Tritanomaly
4289288306

Monochromacy



Original Color
4289483405

Achromatopsia
4285822068

Achromatomaly
4287129725

CSS Examples

Text

The CSS property to change the color of the text to Android 4289483405 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, 82, 141)` looks like.

```
.text, #text, p{  
    color:rgb(172, 82, 141)  
}
```

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, 82, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 82, 141) }
```

Border

The CSS property to change the border of an element to Android 4289483405 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, 82, 141) }
```

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

```
.border{ border-color:rgb(172, 82, 141) }
```

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

Here you see how a box with a 4 pixel rgb(172, 82, 141) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 82, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 82, 141);  
box-shadow:4px 4px 4px 4px rgb(172, 82,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4289483405 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 82, 141) }
```

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

```
.background{ background-color: rgb(172, 82,  
141) }
```

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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