

Converting Colors

Android(4290489277)

Have a look what the booklet for
Android(4290489277) contains.

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Color

Android(4290489277)

Conversions

Conversions Part 1

Format	Color
Hex	BBABBD
RGB	187, 171, 189
RGB Percent	73%, 67%, 74%
CMY	0.2667, 0.3294, 0.2588
CMYK	0.01, 0.10, 0.00, 0.26
HSL	293°, 12%, 71%
HSV	293°, 10%, 74%
XYZ	44.2417, 43.3647, 54.1826
YIQ	177.8360, 3.7580, 8.9900

Conversions

Conversions Part 2

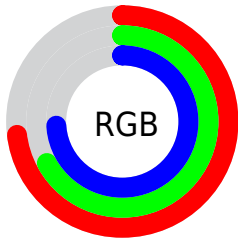
Format	Color
RYB	187, 171, 189
Decimal	12299197
CIELab	71.80, 9.04, -7.11
CIELCh	72, 11.499, 321.834
Yxy	43.3647, 0.3120, 0.3058
Android (android.graphics.Color)	4290489277 (0xFFBBABBD)
YUV	177.8360, 5.5039, 8.0368
Hunter-Lab	65.8519, 4.6820, -2.6871

Details

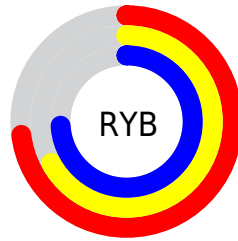
The Android color `4290489277` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289576363`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294173429`, and `4287002504` is the 20% darker color. If you saturate the color by 10%, you get `4290353341`, and if you desaturate by 10%, it is `4290625213`.

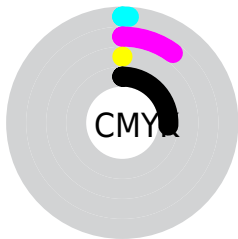
Distribution



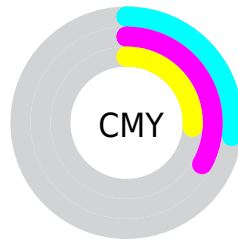
- Red (73%)
- Green (67%)
- Blue (74%)



- Red (73%)
- Yellow (67%)
- Blue (74%)



- Cyan (1%)
- Magenta (10%)
- Yellow (0%)
- Black (26%)



- Cyan (27%)
- Magenta (33%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290489277 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 4290489277 by changing the saturation by 10% instead.

■ 4290489277

■ 4290489277

4294967295

■ 4288712866

■ 4294173429

■ 4287002504

■ 4285292142

■ 4283713110

■ 4282200127

■ 4280752937

■ 4279435285

■ 4278190080

■ 4290489277

■ 4290489277

 4290353341

 4290625213

 4290217405

 4290761149

 4290081469

 4290897085

 4289945533

 4291033021

 4289744061

 4291231677


 4289608381

 4291362749


 4289472445

 4291493821

 4289336509

 4291624893

 4289200573

 4291755965

Harmonies

Analogous

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



4289703619



4290489277



4291078579

Triad

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



4290489277



4290555547



4288067255

Complementary

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



4290489277



4289576363

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.



4288329389



4290489277



4289770140

Square

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



4290489277



4291079072



4288984227



4288198080

Rectangle

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



4290489277



4291209644



4288984227



4288067252

Sweetspot

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



4290489277



4294241781



4289441213



4286215802



4294638330



4286216826

Same Dimension

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



4290489277



4294105845



4290620342



4284306782



4287430814



4279959583

Inverse Universe

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



4290620333



4294302429



4289445298



4284372310



4288544786



4280221699

Previews

White Background



This preview shows how the Android color 4290489277 looks on a white background.

Color Contrast Check

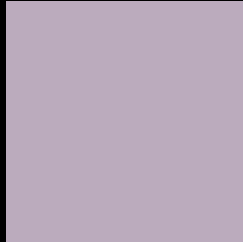
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290489277 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

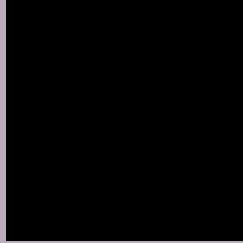
Any Text WCAG AA ✓ Pass

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 4290489277 Background



This preview shows how black text looks on a background with the Android color 4290489277.



This preview shows how white text looks on a background with the Android color 4290489277.

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
4290489277

Protanopia
4289703871

Deuteranopia
4290489277



Tritanopia
4290423993

Trichromacy



Original Color
4290489277

Protanomaly
4289965758

Deuteranomaly
4290489277

Tritanomaly
4290423994

Monochromacy



Original Color
4290489277

Achromatopsia
4289901234

Achromatomaly
4290097078

CSS Examples

Text

The CSS property to change the color of the text to Android 4290489277 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(187, 171, 189)` looks like.

```
.text, #text, p{  
    color:rgb(187, 171, 189)  
}
```

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(187, 171, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 171, 189) }
```

Border

The CSS property to change the border of an element to Android 4290489277 is called "border". The border property can be set on classes, ids or directly on the HTML element.

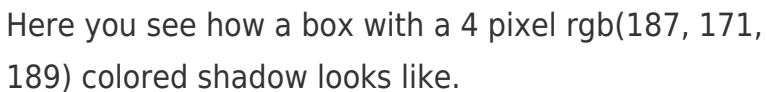
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(187, 171, 189) }
```

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

```
.border{ border-color:rgb(187, 171, 189) }
```

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



Here you see how a box with a 4 pixel `rgb(187, 171, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(187, 171, 189); -webkit-box-shadow:4px 4px 4px 4px rgb(187, 171, 189); box-shadow:4px 4px 4px 4px rgb(187, 171, 189) }
```

Background

The CSS property to change the background color of an element to Android 4290489277 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 171, 189) }
```

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

```
.background{ background-color: rgb(187,  
171, 189) }
```

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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