

Converting Colors

Android(4290805179)

Have a look what the booklet for
Android(4290805179) contains.

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Color

Android(4290805179)

Conversions

Conversions Part 1

Format	Color
Hex	C07DBB
RGB	192, 125, 187
RGB Percent	75%, 49%, 73%
CMY	0.2471, 0.5098, 0.2667
CMYK	0.00, 0.35, 0.03, 0.25
HSL	304°, 35%, 62%
HSV	304°, 35%, 75%
XYZ	38.0415, 29.4616, 50.6954
YIQ	152.1010, 20.0300, 33.4860

Conversions

Conversions Part 2

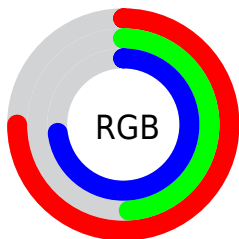
Format	Color
RYB	192, 125, 187
Decimal	12615099
CIELab	61.19, 35.77, -21.93
CIELCh	61, 41.962, 328.490
Yxy	29.4616, 0.3218, 0.2493
Android (android.graphics.Color)	4290805179 (0xFFC07DBB)
YUV	152.1010, 17.2052, 34.9914
Hunter-Lab	54.2785, 30.1157, -17.3811

Details

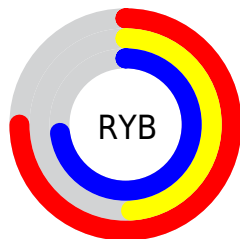
The Android color `4290805179` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4286431362`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4294554611`, and `4287187590` is the 20% darker color. If you saturate the color by 10%, you get `4290800314`, and if you desaturate by 10%, it is `4290810044`.

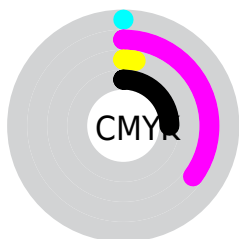
Distribution



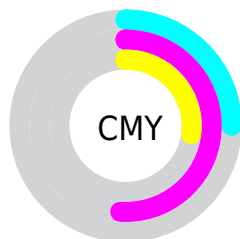
- Red (75%)
- Green (49%)
- Blue (73%)



- Red (75%)
- Yellow (49%)
- Blue (73%)



- Cyan (0%)
- Magenta (35%)
- Yellow (3%)
- Black (25%)



- Cyan (25%)
- Magenta (51%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290805179 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 4290805179 by changing the saturation by 10% instead.

 4290805179

 4290805179

4294967295

 4288963488

 4294554611

 4287187590

 4294955007

 4285477484

 4294962175

 4283767124

 4282187836

 4280811559

 4278190352

 4278190080

 4290805179

 4290805179

 4290800314

 4290810044

 4290795448

 4290814910

 4290790327

 4290820031

 4290785461

 4290824897

 4290780596

 4290829762

 4290775730

 4290834628

 4290773170

 4290838469

 4290838470

 4290838472

Harmonies

Analogous

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



4287925205



4290805179



4292310423

Triad

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



4290805179



4289499464



4278232758

Complementary

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



4290805179



4286431362

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.



4278232976



4290805179



4287011920

Square

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



4290805179



4291396693



4284064620



4278231506

Rectangle

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



4290805179



4292507262



4284064620



4278233002

Sweetspot

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



4290805179



4294631928



4286676416



4286410364



4294769916



4286414205

Same Dimension

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



4290805179



4294611442



4290805146



4284569440



4288741525



4280352799

Inverse Universe

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



4290805179



4294611442



4286431395



4284569440



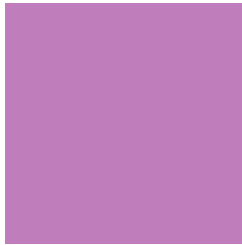
4288741525



4280352799

Previews

White Background



This preview shows how the Android color 4290805179 looks on a white background.

Color Contrast Check

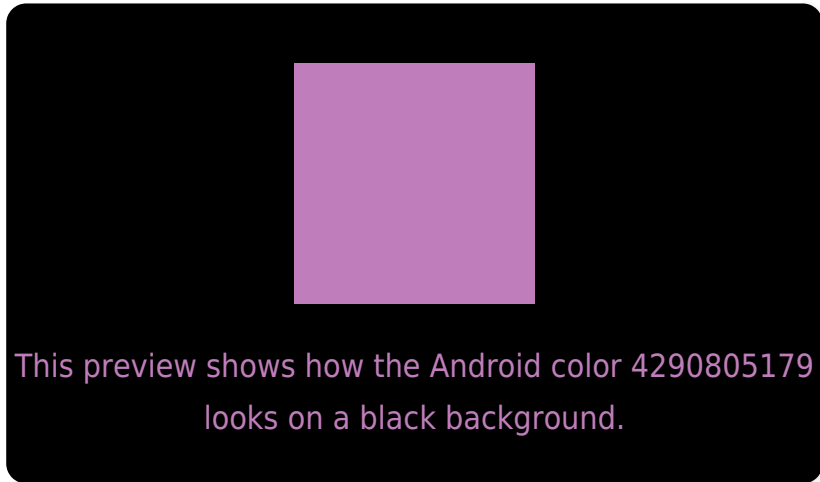
Large Text (above 18pt) WCAG AA ✓ Pass

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

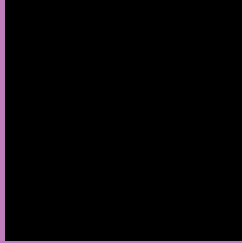
Any Text WCAG AA ✓ Pass

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 4290805179 Background



This preview shows how black text looks on a background with the Android color 4290805179.



This preview shows how white text looks on a background with the Android color 4290805179.

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





Tritanopia
4290414224

Trichromacy



Original Color
4290805179

Protanomaly
4288252613

Deuteranomaly
4288776888

Tritanomaly
4290544544

Monochromacy



Original Color
4290805179

Achromatopsia
4288190616

Achromatomaly
4289171109

CSS Examples

Text

The CSS property to change the color of the text to Android 4290805179 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(192, 125, 187)` looks like.

```
.text, #text, p{  
    color:rgb(192, 125, 187)  
}
```

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(192, 125, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 125, 187) }
```

Border

The CSS property to change the border of an element to Android 4290805179 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(192, 125, 187) }
```

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

```
.border{ border-color:rgb(192, 125, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 125, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 125, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 125, 187);  
box-shadow:4px 4px 4px 4px rgb(192, 125,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4290805179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 125, 187) }
```

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

```
.background{ background-color: rgb(192,  
125, 187) }
```

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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