

Converting Colors

Android(4290547135)

Have a look what the booklet for
Android(4290547135) contains.

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Color

Android(4290547135)

Conversions

Conversions Part 1

Format	Color
Hex	BC8DBF
RGB	188, 141, 191
RGB Percent	74%, 55%, 75%
CMY	0.2627, 0.4471, 0.2510
CMYK	0.02, 0.26, 0.00, 0.25
HSL	296°, 28%, 65%
HSV	296°, 26%, 75%
XYZ	39.6679, 33.5027, 53.6662
YIQ	160.7530, 11.9620, 25.5140

Conversions

Conversions Part 2

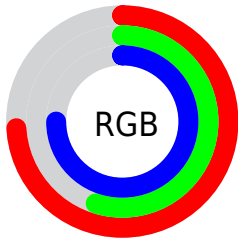
Format	Color
R _Y B	188, 141, 191
Decimal	12357055
CIE _{Lab}	64.57, 26.39, -19.08
CIE _{LCh}	65, 32.561, 324.136
Y _{xy}	33.5027, 0.3127, 0.2641
Android (android.graphics.Color)	4290547135 (0xFFBC8DBF)
Y _{UV}	160.7530, 14.9118, 23.8956
Hunter-Lab	57.8815, 21.0386, -14.4550

Details

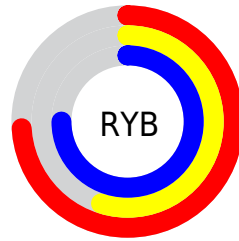
The Android color `4290547135` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287676301`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4294296567`, and `4286995081` is the 20% darker color. If you saturate the color by 10%, you get `4290476735`, and if you desaturate by 10%, it is `4290617535`.

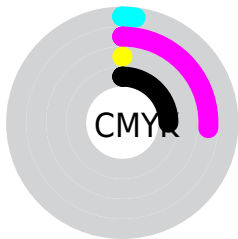
Distribution



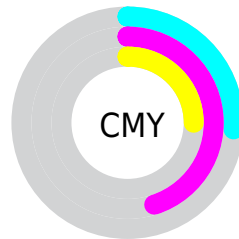
- Red (74%)
- Green (55%)
- Blue (75%)



- Red (74%)
- Yellow (55%)
- Blue (75%)



- Cyan (2%)
- Magenta (26%)
- Yellow (0%)
- Black (25%)



- Cyan (26%)
- Magenta (45%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290547135 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 4290547135 by changing the saturation by 10% instead.

 4290547135

 4290547135

4294967295

 4288770980

 4294296567

 4286995081

 4294959103

 4285284976

 4294966527

 4283640663

 4282062144

 4280614954

 4278190100

 4278190080

 4290547135

 4290547135

 4290476735

 4290617535

 4290406335

 4290687935

 4290335935

 4290758335


 4290199999

 4290894271


 4290129599

 4290964927


 4290058943

 4291035071

 4289988543

 4291100607

 4289986751

 4291166143

 4291231679

Harmonies

Analogous

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



4288190418



4290547135



4291921828

Triad

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



4290547135



4290091363



4281642163

Complementary

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



4290547135



4287676301

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.



4283608214



4290547135



4288193127

Square

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



4290547135



4291530606



4285966714



4282362059

Rectangle

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



4290547135



4292249488



4285966714



4282166442

Sweetspot

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



4290547135



4294370551



4287467711



4286345341



4294769916



4286414205

Same Dimension

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



4290547135



4294159351



4290743721



4284372318



4287955102



4280090655

Inverse Universe

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



4290743696



4294421423



4287479715



4284372309



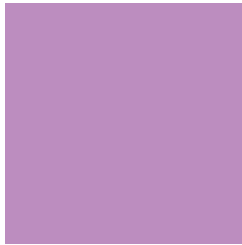
4288544777



4280221698

Previews

White Background



This preview shows how the Android color 4290547135 looks on a white background.

Color Contrast Check

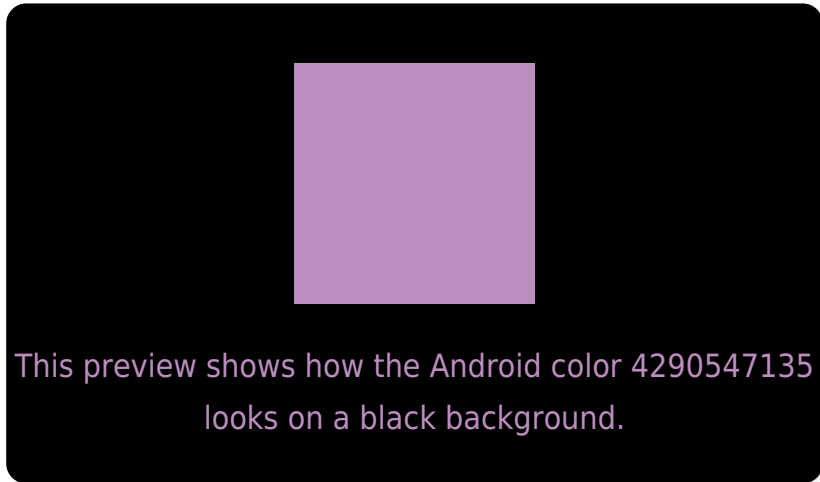
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

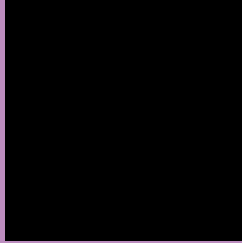
Any Text WCAG AA ✓ Pass

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 4290547135 Background



This preview shows how black text looks on a background with the Android color 4290547135.



This preview shows how white text looks on a background with the Android color 4290547135.

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
4290547135

Protanopia
4287732681

Deuteranopia
4288453053

Trichromacy



Original Color
4290547135

Protanomaly
4288779973

Deuteranomaly
4289238462

Tritanomaly
4290351530

Monochromacy



Original Color
4290547135

Achromatopsia
4288782753

Achromatomaly
4289436332

CSS Examples

Text

The CSS property to change the color of the text to Android 4290547135 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(188, 141, 191)` looks like.

```
.text, #text, p{  
    color:rgb(188, 141, 191)  
}
```

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(188, 141, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 141, 191) }
```

Border

The CSS property to change the border of an element to Android 4290547135 is called "border". The border property can be set on classes, ids or directly on the HTML element.

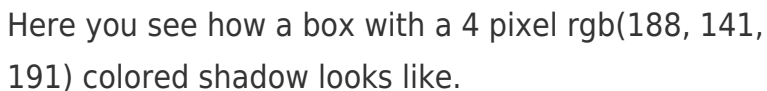
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(188, 141, 191) }
```

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

```
.border{ border-color:rgb(188, 141, 191) }
```

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



Here you see how a box with a 4 pixel `rgb(188, 141, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(188, 141, 191); -webkit-box-shadow:4px 4px 4px 4px rgb(188, 141, 191); box-shadow:4px 4px 4px 4px rgb(188, 141, 191) }
```

Background

The CSS property to change the background color of an element to Android 4290547135 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 141, 191) }
```

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

```
.background{ background-color: rgb(188,  
141, 191) }
```

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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