

Converting Colors

Android(4292253135)

Have a look what the booklet for
Android(4292253135) contains.

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Color

Android(4292253135)

Conversions

Conversions Part 1

Format	Color
Hex	D695CF
RGB	214, 149, 207
RGB Percent	84%, 58%, 81%
CMY	0.1608, 0.4157, 0.1882
CMYK	0.00, 0.30, 0.03, 0.16
HSL	306°, 44%, 71%
HSV	306°, 30%, 84%
XYZ	49.7415, 40.2960, 64.1877
YIQ	175.0470, 20.1220, 31.8180

Conversions

Conversions Part 2

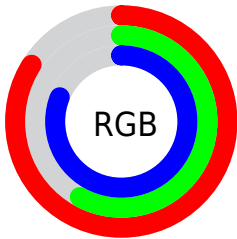
Format	Color
R_{YB}	214, 149, 207
Decimal	14063055
CIE _{Lab}	69.68, 33.62, -19.97
CIE _{LCh}	70, 39.106, 329.286
Yxy	40.2960, 0.3225, 0.2613
Android (android.graphics.Color)	4292253135 (0xFFD695CF)
YUV	175.0470, 15.7528, 34.1618
Hunter-Lab	63.4792, 28.7819, -15.5164

Details

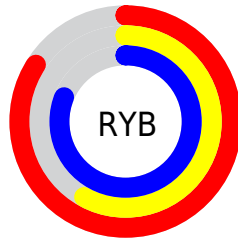
The Android color `4292253135` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288009884`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4294954239`, and `4288569753` is the 20% darker color. If you saturate the color by 10%, you get `4292247757`, and if you desaturate by 10%, it is `4292258513`.

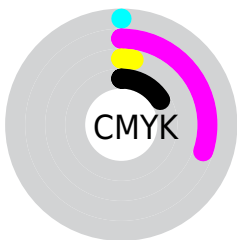
Distribution



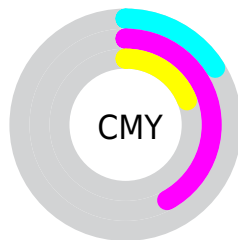
- Red (84%)
- Green (58%)
- Blue (81%)



- Red (84%)
- Yellow (58%)
- Blue (81%)



- Cyan (0%)
- Magenta (30%)
- Yellow (3%)
- Black (16%)



- Cyan (16%)
- Magenta (42%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292253135 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 4292253135 by changing the saturation by 10% instead.

 4292253135

 4292253135

4294967295

 4290411443

 4294954239

 4288569753

 4294961407

 4286859391

 4285083749

 4283439181

 4281860150

 4280614945

 4278190085

 4278190080

 4292253135

 4292253135

 4292247757

 4292258513

 4292242122

 4292264148

 4292236744

 4292269526

 4292231110

 4292275160

 4292225731

 4292280283

 4292220353

 4292280285

 4292214975

 4292280287

 4292280289

 4292280292

Harmonies

Analogous

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



4289569256



4292253135



4293693100

Triad

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



4292253135



4290947171



4278238412

Complementary

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



4292253135



4288009884

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.



4282432936



4292253135



4288524907

Square

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



4292253135



4292778862



4285774469



4281186278

Rectangle

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



4292253135



4293889941



4285774469



4279156160

Sweetspot

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



4292253135



4294961405



4288386518



4286607742



4278190080



4286611584

Same Dimension

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



4292253135



4294943733



4292253103



4285227114



4289396888



4281008167

Inverse Universe

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



4292253135



4294943733



4288009916



4285227114



4289396888



4281008167

Previews

White Background



This preview shows how the Android color 4292253135 looks on a white background.

Color Contrast Check

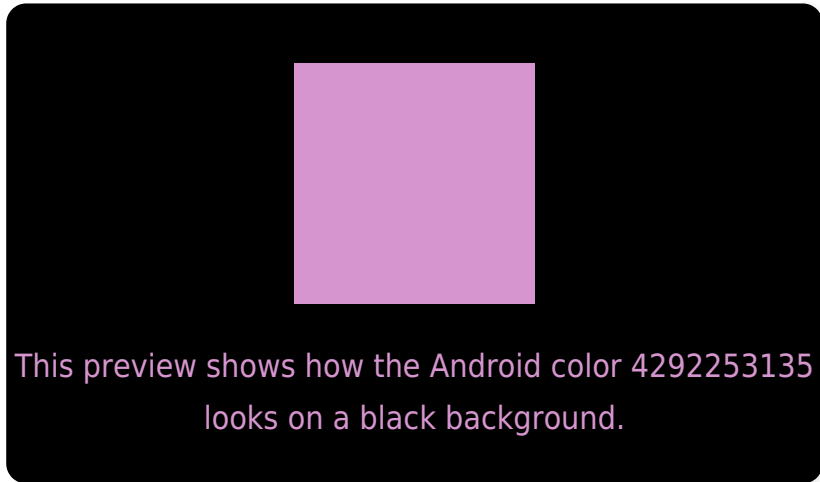
Large Text (above 18pt) WCAG AA × Fail

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

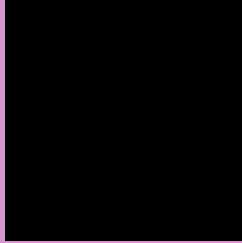
Any Text WCAG AA ✓ Pass

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 4292253135 Background



This preview shows how black text looks on a background with the Android color 4292253135.




This preview shows how white text looks on a background with the Android color 4292253135.

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
4291927208

Trichromacy



Original Color
4292253135

Protanomaly
4289897176

Deuteranomaly
4290486477

Tritanomaly
4292057526

Monochromacy



Original Color
4292253135

Achromatopsia
4289703855

Achromatomaly
4290619067

CSS Examples

Text

The CSS property to change the color of the text to Android 4292253135 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(214, 149, 207)` looks like.

```
.text, #text, p{  
    color:rgb(214, 149, 207)  
}
```

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(214, 149, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 149, 207) }
```

Border

The CSS property to change the border of an element to Android 4292253135 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(214, 149, 207) }
```

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

```
.border{ border-color:rgb(214, 149, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 149, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 149, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 149, 207);  
box-shadow:4px 4px 4px 4px rgb(214, 149,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4292253135 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 149, 207) }
```

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

```
.background{ background-color: rgb(214,  
149, 207) }
```

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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