

Converting Colors

Android(4292121855)

Have a look what the booklet for
Android(4292121855) contains.

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Color

Android(4292121855)

Conversions

Conversions Part 1

Format	Color
Hex	D494FF
RGB	212, 148, 255
RGB Percent	83%, 58%, 100%
CMY	0.1686, 0.4196, 0.0000
CMYK	0.17, 0.42, 0.00, 0.00
HSL	276°, 100%, 79%
HSV	276°, 42%, 100%
XYZ	55.7913, 42.3969, 99.8506
YIQ	179.3340, 3.7970, 46.8450

Conversions

Conversions Part 2

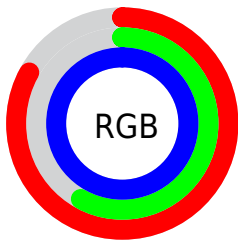
Format	Color
R_{YB}	212, 148, 255
Decimal	13931775
CIE _{Lab}	71.14, 43.03, -44.06
CIE _{LCh}	71, 61.584, 314.319
Yxy	42.3969, 0.2817, 0.2141
Android (android.graphics.Color)	4292121855 (0xFFD494FF)
YUV	179.3340, 37.3033, 28.6481
Hunter-Lab	65.1129, 38.9983, -45.3422

Details

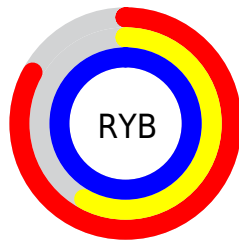
The Android color `4292121855` is a light color, and the websafe version is hex `CC99FF`. A complement of this color would be `4290772884`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294953983`, and `4288438470` is the 20% darker color. If you saturate the color by 10%, you get `4291460095`, and if you desaturate by 10%, it is `4292783871`.

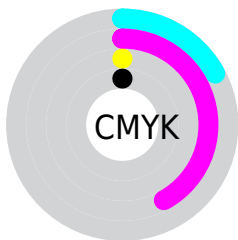
Distribution



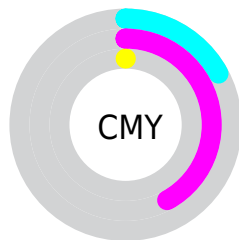
- Red (83%)
- Green (58%)
- Blue (100%)



- Red (83%)
- Yellow (58%)
- Blue (100%)



- Cyan (17%)
- Magenta (42%)
- Yellow (0%)
- Black (0%)



- Cyan (17%)
- Magenta (42%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292121855 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 4292121855 by changing the saturation by 10% instead.

 4292121855

 4292121855

4294967295

 4290214370

 4294953983

 4288438470

 4294961407

 4286597034

 4284821135

 4283110517

 4281401436

 4279894084

 4278190125

 4278190359

 4292121855

 4292121855

 4291460095

 4292783871

 4290798079

 4293445631

 4290070783

 4294173183

 4289408767

 4294834943

 4288747007

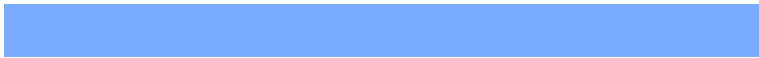
4294967295

 4288217343

Harmonies

Analogous

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



4286163967



4292121855



4294934734

Triad

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



4292121855



4293239101



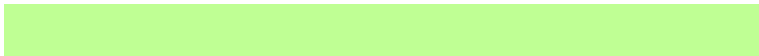
4278241992

Complementary

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



4292121855



4290772884

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.



4278241422



4292121855



4289967161

Square

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



4292121855



4294937442



4285841754



4278241019

Rectangle

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



4292121855



4294933416



4285841754



4278241973

Sweetspot

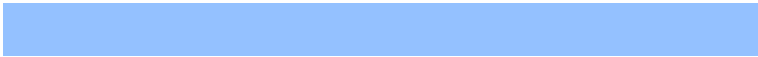
The Sweet Spot groups the original color and five complimentary colors.



4292121855



4294106879



4287939071



4286016384



4278190080



4286611584

Same Dimension

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



4292121855



4291592447



4294939894



4286215040



4285661375



4280680512

Inverse Universe

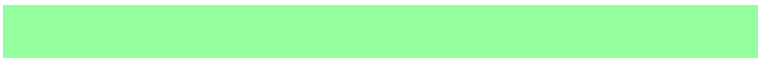
The Inverse Universe completely reimagines the original color for something new.



4294939839



4294934707



4287954845



4286608248



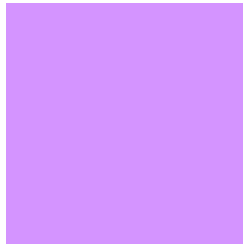
4290707533



4282384410

Previews

White Background



This preview shows how the Android color 4292121855 looks on a white background.

Color Contrast Check

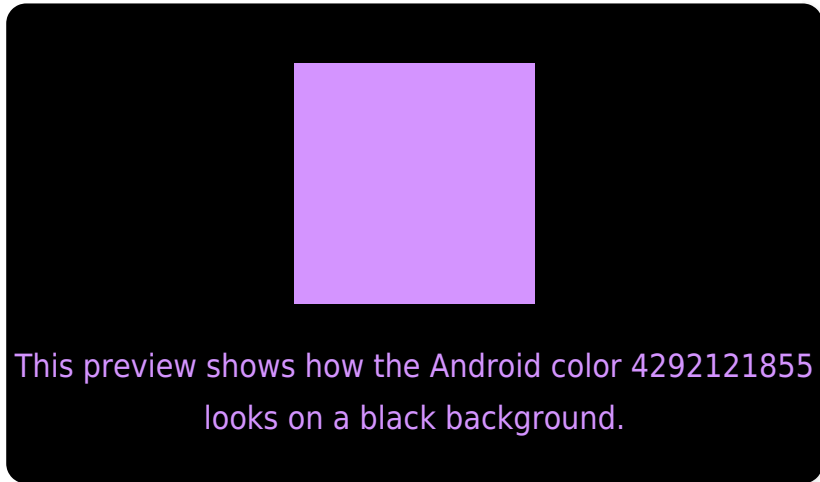
Large Text (above 18pt) WCAG AA × Fail

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 4292121855 Background



This preview shows how black text looks on a background with the Android color 4292121855.




This preview shows how white text looks on a background with the Android color 4292121855.

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
4291339698

Trichromacy



Original Color
4292121855



Protanomaly
4289373183



Deuteranomaly
4289307900

Tritanomaly
4291600334

Monochromacy



Original Color
4292121855



Achromatopsia
4289967027



Achromatomaly
4290750671

CSS Examples

Text

The CSS property to change the color of the text to Android 4292121855 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(212, 148, 255)` looks like.

```
.text, #text, p{  
    color:rgb(212, 148, 255)  
}
```

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(212, 148, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 148, 255) }
```

Border

The CSS property to change the border of an element to Android 4292121855 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(212, 148, 255) }
```

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

```
.border{ border-color:rgb(212, 148, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 148, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(212, 148, 255); -webkit-box-shadow:4px 4px 4px 4px rgb(212, 148, 255); box-shadow:4px 4px 4px 4px rgb(212, 148, 255) }
```

Background

The CSS property to change the background color of an element to Android 4292121855 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 148, 255) }
```

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

```
.background{ background-color: rgb(212,  
148, 255) }
```

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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