

Converting Colors

Android(4292655615)

Have a look what the booklet for
Android(4292655615) contains.

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Color

Android(4292655615)

Conversions

Conversions Part 1

Format	Color
Hex	DCB9FF
RGB	220, 185, 255
RGB Percent	86%, 73%, 100%
CMY	0.1373, 0.2745, 0.0000
CMYK	0.14, 0.27, 0.00, 0.00
HSL	270°, 100%, 86%
HSV	270°, 27%, 100%
XYZ	64.9142, 57.1336, 102.2143
YIQ	203.4450, -1.6100, 29.1900

Conversions

Conversions Part 2

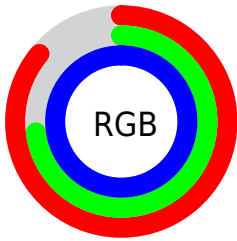
Format	Color
R _Y B	220, 185, 255
Decimal	14465535
CIE Lab	80.25, 25.43, -29.87
CIE LCh	80, 39.233, 310.407
Yxy	57.1336, 0.2895, 0.2548
Android (android.graphics.Color)	4292655615 (0xFFDCB9FF)
YUV	203.4450, 25.4166, 14.5187
Hunter-Lab	75.5867, 21.0196, -27.2658

Details

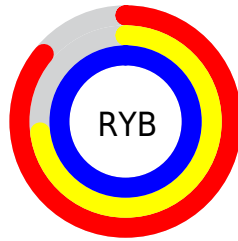
The Android color `4292655615` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292673465`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294963711`, and `4288971974` is the 20% darker color. If you saturate the color by 10%, you get `4291797247`, and if you desaturate by 10%, it is `4293514239`.

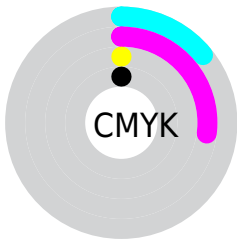
Distribution



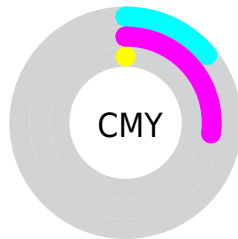
- Red (86%)
- Green (73%)
- Blue (100%)



- Red (86%)
- Yellow (73%)
- Blue (100%)



- Cyan (14%)
- Magenta (27%)
- Yellow (0%)
- Black (0%)



- Cyan (14%)
- Magenta (27%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292655615 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 4292655615 by changing the saturation by 10% instead.

 4292655615

 4292655615

4294967295

 4290813666

 4294963711

 4288971974

 4287195819

 4285485712

 4283841142

 4282197085

 4280684101

 4279566383

 4278190361

■ 4292655615

■ 4292655615

■ 4291797247

■ 4293514239

■ 4291004159

■ 4294372607

■ 4290145535

4294967295

■ 4289287167

■ 4288428543

■ 4287635711

■ 4286777343

■ 4286578943

Harmonies

Analogous

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



4289251071



4292655615



4294946529

Triad

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



4292655615



4294229379



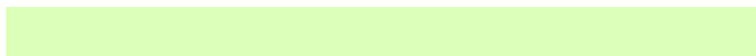
4283554771

Complementary

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



4292655615



4292673465

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.



4286503341



4292655615



4292069758

Square

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



4292655615



4294947225



4289450894



4282505717

Rectangle

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



4292655615



4294945736



4289450894



4284537798

Sweetspot

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



4292655615



4294306815



4290370815



4286149504



4278190080



4286611584

Same Dimension

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



4292655615



4292193279



4294949375



4286149504



4284481727



4280287296

Inverse Universe

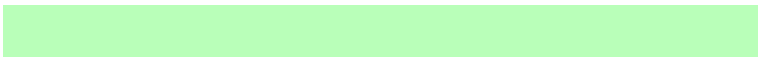
The Inverse Universe completely reimagines the original color for something new.



4294949340



4294945749



4290379705



4286608249



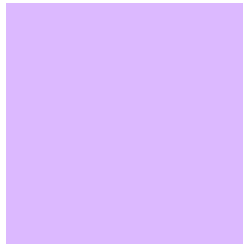
4290707552



4282384416

Previews

White Background



This preview shows how the Android color 4292655615 looks on a white background.

Color Contrast Check

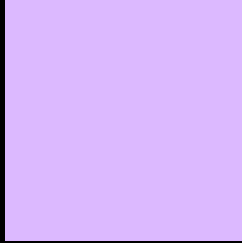
Large Text (above 18pt) WCAG AA × Fail

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 4292655615 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 4292655615 Background



This preview shows how black text looks on a background with the Android color 4292655615.




This preview shows how white text looks on a background with the Android color 4292655615.

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
4292133585

Trichromacy



Original Color
4292655615

Protanomaly
4291150335

Deuteranomaly
4291411966

Tritanomaly
4292329442

Monochromacy



Original Color
4292655615

Achromatopsia
4291546059

Achromatomaly
4291937502

CSS Examples

Text

The CSS property to change the color of the text to Android 4292655615 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(220, 185, 255)` looks like.

```
.text, #text, p{  
    color:rgb(220, 185, 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(220, 185, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 185, 255) }
```

Border

The CSS property to change the border of an element to Android 4292655615 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(220, 185, 255) }
```

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

```
.border{ border-color:rgb(220, 185, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 185, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 185, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 185, 255);  
box-shadow:4px 4px 4px 4px rgb(220, 185,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4292655615 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 185, 255) }
```

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

```
.background{ background-color: rgb(220,  
185, 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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