

Converting Colors

Android(4292911867)

Have a look what the booklet for
Android(4292911867) contains.

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Color

Android(4292911867)

Conversions

Conversions Part 1

Format	Color
Hex	E0A2FB
RGB	224, 162, 251
RGB Percent	88%, 64%, 98%
CMY	0.1216, 0.3647, 0.0157
CMYK	0.11, 0.35, 0.00, 0.02
HSL	282°, 92%, 81%
HSV	282°, 35%, 98%
XYZ	61.0734, 48.6530, 97.4388
YIQ	190.6840, 8.3830, 40.8230

Conversions

Conversions Part 2

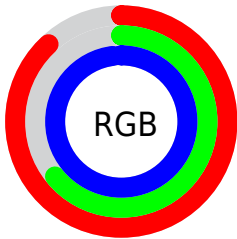
Format	Color
RYB	224, 162, 251
Decimal	14721787
CIELab	75.23, 38.21, -35.43
CIELCh	75, 52.106, 317.159
Yxy	48.6530, 0.2948, 0.2349
Android (android.graphics.Color)	4292911867 (0xFFE0A2FB)
YUV	190.6840, 29.7358, 29.2181
Hunter-Lab	69.7517, 34.2261, -33.9983

Details

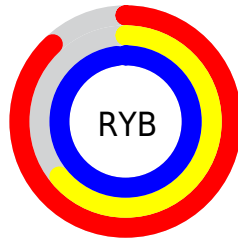
The Android color `4292911867` is a light color, and the websafe version is hex `CC99FF`. A complement of this color would be `4290640802`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294957823`, and `4289228226` is the 20% darker color. If you saturate the color by 10%, you get `4292381179`, and if you desaturate by 10%, it is `4293442555`.

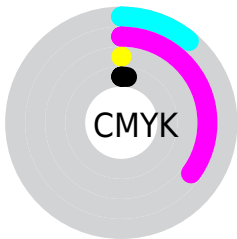
Distribution



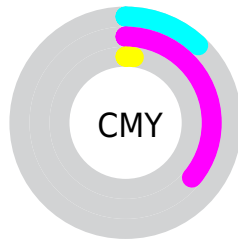
- Red (88%)
- Green (64%)
- Blue (98%)



- Red (88%)
- Yellow (64%)
- Blue (98%)



- Cyan (11%)
- Magenta (35%)
- Yellow (0%)
- Black (2%)



- Cyan (12%)
- Magenta (36%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292911867 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 4292911867 by changing the saturation by 10% instead.

 4292911867

 4292911867

4294967295

 4291004382

 4294957823

 4289228226

 4294964991

 4287386791

 4285676428

 4283966322

 4282255705

 4280680513

 4278779947


 4278190357

 4292911867

 4292911867

 4292381179

 4293442555

 4291916027

 4293907707

 4291385339

 4294438395

 4290920187

 4294901755

 4290389243

 4294967291

 4289858555

 4289659131

Harmonies

Analogous

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



4288460287



4292911867



4294939856

Triad

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



4292911867



4293439322



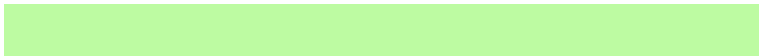
4278244052

Complementary

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



4292911867



4290640802

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.



4281520546



4292911867



4290494298

Square

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



4292911867



4294942325



4286892662



4278243070

Rectangle

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



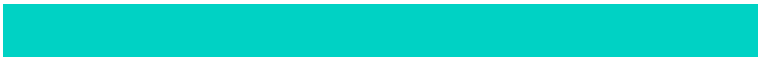
4292911867



4294939056



4286892662



4278244036

Sweetspot

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



4292911867



4294370303



4288855803



4286214016



4278190080



4286611584

Same Dimension

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



4292911867



4292776447



4294681323



4286148733



4286775485



4281008189

Inverse Universe

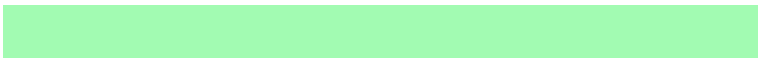
The Inverse Universe completely reimagines the original color for something new.



4294681277



4294939059



4288871346



4286410868



4290576441



4282187795

Previews

White Background



This preview shows how the Android color 4292911867 looks on a white background.

Color Contrast Check

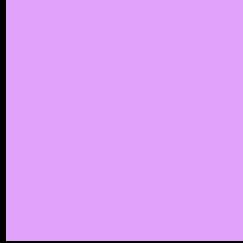
Large Text (above 18pt) WCAG AA × Fail

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 4292911867 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 4292911867 Background



This preview shows how black text looks on a background with the Android color 4292911867.



This preview shows how white text looks on a background with the Android color 4292911867.

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



Trichromacy



Original Color
4292911867



Protanomaly
4290424830



Deuteranomaly
4290686968



Tritanomaly
4292520659

Monochromacy



Original Color
4292911867



Achromatopsia
4290756543



Achromatomaly
4291540181

CSS Examples

Text

The CSS property to change the color of the text to Android 4292911867 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(224, 162, 251)` looks like.

```
.text, #text, p{  
    color:rgb(224, 162, 251)  
}
```

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(224, 162, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 162, 251) }
```

Border

The CSS property to change the border of an element to Android 4292911867 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(224, 162, 251) }
```

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

```
.border{ border-color:rgb(224, 162, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 162, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 162, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 162, 251);  
box-shadow:4px 4px 4px 4px rgb(224, 162,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4292911867 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 162, 251) }
```

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

```
.background{ background-color: rgb(224,  
162, 251) }
```

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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