

Converting Colors

Android(4292465147)

Have a look what the booklet for
Android(4292465147) contains.

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Color

Android(4292465147)

Conversions

Conversions Part 1

Format	Color
Hex	D9D1FB
RGB	217, 209, 251
RGB Percent	85%, 82%, 98%
CMY	0.1490, 0.1804, 0.0157
CMYK	0.14, 0.17, 0.00, 0.02
HSL	251°, 84%, 90%
HSV	251°, 17%, 98%
XYZ	68.8283, 67.3177, 100.6328
YIQ	216.1800, -8.7140, 14.7580

Conversions

Conversions Part 2

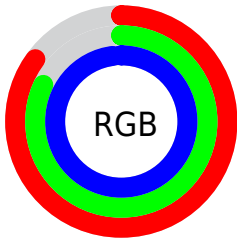
Format	Color
R _Y B	217, 209, 251
Decimal	14275067
CIE Lab	85.66, 10.79, -19.53
CIE LCh	86, 22.316, 298.923
Yxy	67.3177, 0.2907, 0.2843
Android (android.graphics.Color)	4292465147 (0xFFD9D1FB)
YUV	216.1800, 17.1663, 0.7191
Hunter-Lab	82.0474, 6.1582, -15.2873

Details

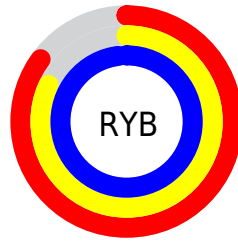
The Android color `4292465147` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294179793`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967295`, and `4288846786` is the 20% darker color. If you saturate the color by 10%, you get `4291148027`, and if you desaturate by 10%, it is `4293782267`.

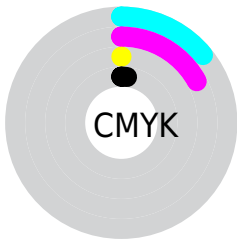
Distribution



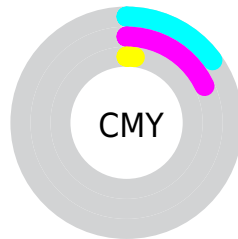
- Red (85%)
- Green (82%)
- Blue (98%)



- Red (85%)
- Yellow (82%)
- Blue (98%)



- Cyan (14%)
- Magenta (17%)
- Yellow (0%)
- Black (2%)



- Cyan (15%)
- Magenta (18%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292465147 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 4292465147 by changing the saturation by 10% instead.

 4292465147

 4292465147

4294967295

 4290622942

 4288846786

 4287070631

 4285425805

 4283780979

 4282202458

 4280689475

 4279307820

 4278190360

4292465147

4292465147

4291148027

4293782267

4289765371

4294967291

4288448251

4287131131

4285748219

4284431099

4283113979

4281731323

4281336059

Harmonies

Analogous

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



4290631935



4292465147



4294036460

Triad

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



4292465147



4294561459



4289061589

Complementary

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



4292465147



4294179793

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.



4290306240



4292465147



4293383340

Square

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



4292465147



4294953411



4291877809



4288537322

Rectangle

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



4292465147



4294756575



4291877809



4289389261

Sweetspot

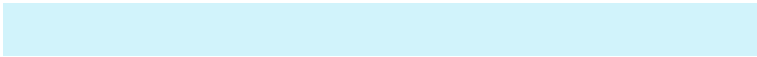
The Sweet Spot groups the original color and five complimentary colors.



4292465147



4294308607



4291949563



4286150784



4278190080



4286611584

Same Dimension

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



4292465147



4292267263



4293841403



4285755517



4280549565



4278976573

Inverse Universe

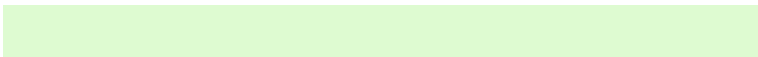
The Inverse Universe completely reimagines the original color for something new.



4294693363



4294954229



4292803537



4286410875



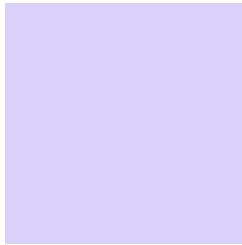
4290576537



4282187826

Previews

White Background



This preview shows how the Android color 4292465147 looks on a white background.

Color Contrast Check

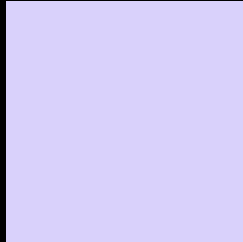
Large Text (above 18pt) WCAG AA × Fail

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 4292465147 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

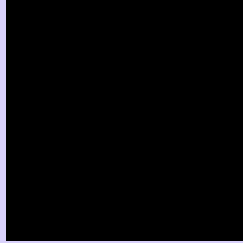
Any Text WCAG AA ✓ Pass

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 4292465147 Background



This preview shows how black text looks on a background with the Android color 4292465147.

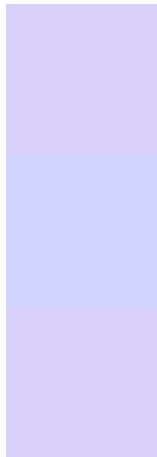


This preview shows how white text looks on a background with the Android color 4292465147.

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
4292465147

Protanopia
4291745021

Deuteranopia
4292465147

Trichromacy



Original Color
4292465147

Protanomaly
4292006908

Deuteranomaly
4292465147

Tritanomaly
4292269294

Monochromacy



Original Color
4292465147

Achromatopsia
4292401368

Achromatomaly
4292400613

CSS Examples

Text

The CSS property to change the color of the text to Android 4292465147 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(217, 209, 251)` looks like.

```
.text, #text, p{  
    color:rgb(217, 209, 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(217, 209, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 209, 251) }
```

Border

The CSS property to change the border of an element to Android 4292465147 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(217, 209, 251) }
```

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

```
.border{ border-color:rgb(217, 209, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 209, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 209, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 209, 251);  
box-shadow:4px 4px 4px 4px rgb(217, 209,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4292465147 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 209, 251) }
```

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

```
.background{ background-color: rgb(217,  
209, 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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