

Converting Colors

Android(4293379838)

Have a look what the booklet for
Android(4293379838) contains.

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Color

Android(4293379838)

Conversions

Conversions Part 1

Format	Color
Hex	E7C6FE
RGB	231, 198, 254
RGB Percent	91%, 78%, 100%
CMY	0.0941, 0.2235, 0.0039
CMYK	0.09, 0.22, 0.00, 0.00
HSL	275°, 97%, 89%
HSV	275°, 22%, 100%
XYZ	71.0385, 64.5328, 102.4779
YIQ	214.2510, 1.6920, 24.4120

Conversions

Conversions Part 2

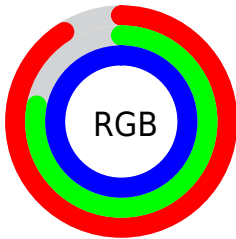
Format	Color
R _Y B	231, 198, 254
Decimal	15189758
CIE _{Lab}	84.24, 21.68, -23.17
CIE _{LCh}	84, 31.726, 313.096
Yxy	64.5328, 0.2984, 0.2711
Android (android.graphics.Color)	4293379838 (0xFFE7C6FE)
YUV	214.2510, 19.5963, 14.6889
Hunter-Lab	80.3323, 17.2673, -19.4021

Details

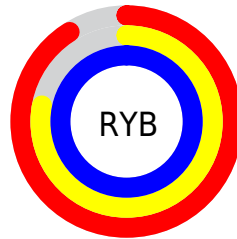
The Android color `4293379838` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292738758`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4289695941` is the 20% darker color. If you saturate the color by 10%, you get `4292718078`, and if you desaturate by 10%, it is `4294041598`.

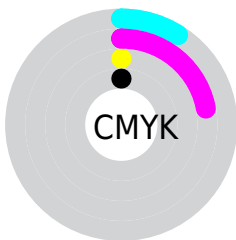
Distribution



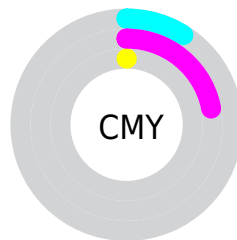
- Red (91%)
- Green (78%)
- Blue (100%)



- Red (91%)
- Yellow (78%)
- Blue (100%)



- Cyan (9%)
- Magenta (22%)
- Yellow (0%)
- Black (0%)



- Cyan (9%)
- Magenta (22%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293379838 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 4293379838 by changing the saturation by 10% instead.

 4293379838

 4293379838

4294967295

 4291537889

 4289695941

 4287919786

 4286209423

 4284564854

 4282920797

 4281407813

 4280025390


 4278190361

 4293379838

 4293379838

 4292718078

 4294041598

 4291990526

 4294769150

 4291328766

4294967294

 4290601214

 4289939454

 4289212158

 4288550142

 4288020734

Harmonies

Analogous

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



4290760959



4293379838



4294950628

Triad

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



4293379838



4294429337



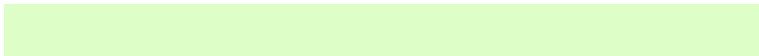
4286374879

Complementary

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



4293379838



4292738758

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.



4288144064



4293379838



4292531352

Square

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



4293379838



4294951339



4290370982



4286243066

Rectangle

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



4293379838



4294950096



4290370982



4286899156

Sweetspot

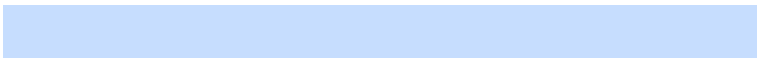
The Sweet Spot groups the original color and five complimentary colors.



4293379838



4294503935



4291223038



4286281088



4278190080



4286611584

Same Dimension

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



4293379838



4293180927



4294887161



4286215040



4285595839



4280680512

Inverse Universe

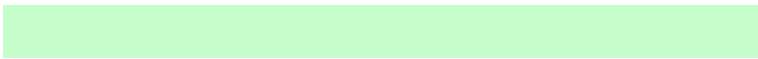
The Inverse Universe completely reimagines the original color for something new.



4294887133



4294950360



4291231435



4286608248



4290707535



4282384410

Previews

White Background



This preview shows how the Android color 4293379838 looks on a white background.

Color Contrast Check

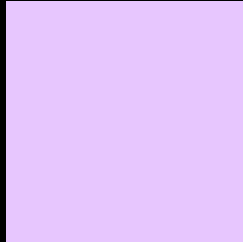
Large Text (above 18pt) WCAG AA × Fail

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 4293379838 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

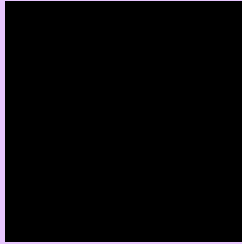
Any Text WCAG AA ✓ Pass

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 4293379838 Background



This preview shows how black text looks on a background with the Android color 4293379838.

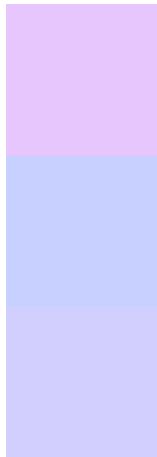


This preview shows how white text looks on a background with the Android color 4293379838.

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
4293379838

Protanopia
4291285247

Deuteranopia
4292005629

Trichromacy



Original Color
4293379838

Protanomaly
4292070655

Deuteranomaly
4292529149

Tritanomaly
4293184232

Monochromacy



Original Color
4293379838

Achromatopsia
4292269782

Achromatomaly
4292661477

CSS Examples

Text

The CSS property to change the color of the text to Android 4293379838 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(231, 198, 254)` looks like.

```
.text, #text, p{  
    color:rgb(231, 198, 254)  
}
```

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(231, 198, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 198, 254) }
```

Border

The CSS property to change the border of an element to Android 4293379838 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(231, 198, 254) }
```

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

```
.border{ border-color:rgb(231, 198, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 198, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 198, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 198, 254);  
box-shadow:4px 4px 4px 4px rgb(231, 198,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4293379838 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 198, 254) }
```

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

```
.background{ background-color: rgb(231,  
198, 254) }
```

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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