

Converting Colors

Android(4293309438)

Have a look what the booklet for
Android(4293309438) contains.

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Color

Android(4293309438)

Conversions

Conversions Part 1

Format	Color
Hex	E6B3FE
RGB	230, 179, 254
RGB Percent	90%, 70%, 100%
CMY	0.0980, 0.2980, 0.0039
CMYK	0.09, 0.30, 0.00, 0.00
HSL	281°, 97%, 85%
HSV	281°, 30%, 100%
XYZ	66.6426, 56.2190, 101.1048
YIQ	202.7990, 6.3210, 34.1370

Conversions

Conversions Part 2

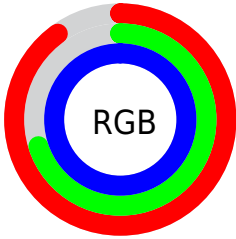
Format	Color
R _{YB}	230, 179, 254
Decimal	15119358
CIE Lab	79.74, 31.53, -30.05
CIE LCh	80, 43.559, 316.374
Yxy	56.2190, 0.2976, 0.2510
Android (android.graphics.Color)	4293309438 (0xFFE6B3FE)
YUV	202.7990, 25.2421, 23.8553
Hunter-Lab	74.9793, 27.4395, -27.4633

Details

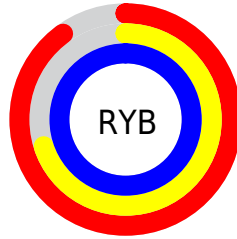
The Android color `4293309438` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291559091`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294962175`, and `4289625797` is the 20% darker color. If you saturate the color by 10%, you get `4292778750`, and if you desaturate by 10%, it is `4293840126`.

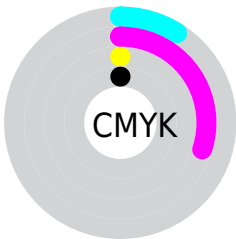
Distribution



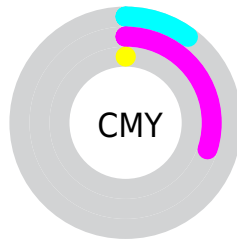
- Red (90%)
- Green (70%)
- Blue (100%)



- Red (90%)
- Yellow (70%)
- Blue (100%)



- Cyan (9%)
- Magenta (30%)
- Yellow (0%)
- Black (0%)



- Cyan (10%)
- Magenta (30%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293309438 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 4293309438 by changing the saturation by 10% instead.

 4293309438

 4293309438

4294967295

 4291401953

 4294962175


 4289625797

 4287784106

 4286073999

 4284363893

 4282719580

 4281140548

 4280025134

 4278190360

 4293309438

 4293309438

 4292778750


 4293840126

 4292247806

 4294371070

 4291717118

4294901758

 4291120638

4294967294

 4290589950

 4290059262

 4289528318

 4289528062

Harmonies

Analogous

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



4289643263



4293309438



4294944986

Triad

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



4293309438



4293967223



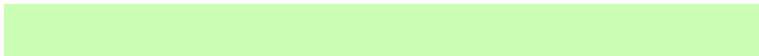
4280343515

Complementary

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



4293309438



4291559091

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.



4284996273



4293309438



4291480182

Square

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



4293309438



4294946701



4288468108



4278311167

Rectangle

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



4293309438



4294944446



4288468108



4282178509

Sweetspot

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



4293309438



4294502655



4289973502



4286280064



4278190080



4286611584

Same Dimension

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



4293309438



4293043967



4294882289



4286280576



4286709951



4281008192

Inverse Universe

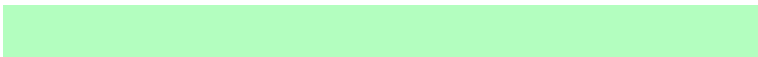
The Inverse Universe completely reimagines the original color for something new.



4294882251



4294944450



4289986239



4286608247



4290707517



4282384404

Previews

White Background



This preview shows how the Android color 4293309438 looks on a white background.

Color Contrast Check

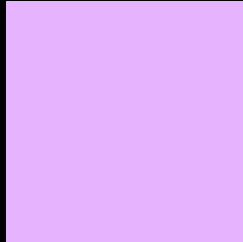
Large Text (above 18pt) WCAG AA × Fail

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 4293309438 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 4293309438 Background



This preview shows how black text looks on a background with the Android color 4293309438.



This preview shows how white text looks on a background with the Android color 4293309438.

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
4292787659

Trichromacy



Original Color
4293309438



Protanomaly
4291280639



Deuteranomaly
4291608060

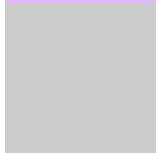


Tritanomaly
4292983262

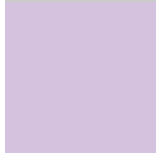
Monochromacy



Original Color
4293309438



Achromatopsia
4291546059



Achromatomaly
4292199134

CSS Examples

Text

The CSS property to change the color of the text to Android 4293309438 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(230, 179, 254)` looks like.

```
.text, #text, p{  
    color:rgb(230, 179, 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(230, 179, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 179, 254) }
```

Border

The CSS property to change the border of an element to Android 4293309438 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(230, 179, 254) }
```

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

```
.border{ border-color:rgb(230, 179, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 179, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 179, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 179, 254);  
box-shadow:4px 4px 4px 4px rgb(230, 179,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4293309438 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 179, 254) }
```

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

```
.background{ background-color: rgb(230,  
179, 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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