

Converting Colors

Android(4293512187)

Have a look what the booklet for
Android(4293512187) contains.

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Color

Android(4293512187)

Conversions

Conversions Part 1

Format	Color
Hex	E9CBFB
RGB	233, 203, 251
RGB Percent	91%, 80%, 98%
CMY	0.0863, 0.2039, 0.0157
CMYK	0.07, 0.19, 0.00, 0.02
HSL	278°, 86%, 89%
HSV	278°, 19%, 98%
XYZ	72.3728, 67.0005, 100.3847
YIQ	217.4420, 2.4720, 21.2880

Conversions

Conversions Part 2

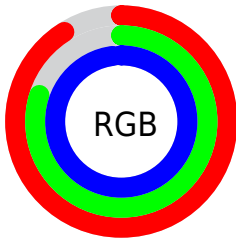
Format	Color
R _Y B	233, 203, 251
Decimal	15322107
CIE Lab	85.50, 19.06, -19.65
CIE LCh	86, 27.374, 314.131
Yxy	67.0005, 0.3019, 0.2795
Android (android.graphics.Color)	4293512187 (0xFFE9CBFB)
YUV	217.4420, 16.5441, 13.6444
Hunter-Lab	81.8539, 14.5802, -15.4149

Details

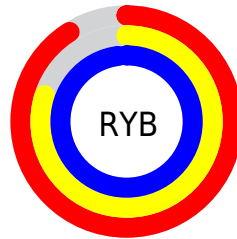
The Android color `4293512187` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292737995`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967295`, and `4289828290` is the 20% darker color. If you saturate the color by 10%, you get `4292915963`, and if you desaturate by 10%, it is `4294108411`.

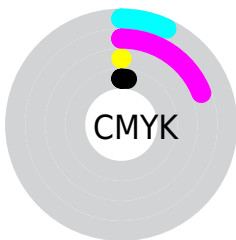
Distribution



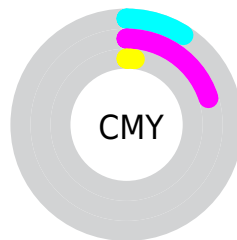
- Red (91%)
- Green (80%)
- Blue (98%)



- Red (91%)
- Yellow (80%)
- Blue (98%)



- Cyan (7%)
- Magenta (19%)
- Yellow (0%)
- Black (2%)



- Cyan (9%)
- Magenta (20%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293512187 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 4293512187 by changing the saturation by 10% instead.

 4293512187

 4293512187

4294967295

 4291670238

 4289828290

 4288052135

 4286341773

 4284697203

 4283052890

 4281539907

 4280157996

 4278190359

4293512187

4293512187

4292915963

4294108411

4292254203

4294770171

4291657979

4294967291

4290996219

4290399995

4289803515

4289141755

4288545531

4288479483

Harmonies

Analogous

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



4291286271



4293512187



4294952421

Triad

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



4293512187



4294365092



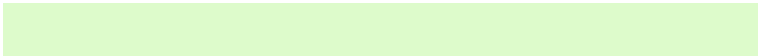
4287620321

Complementary

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



4293512187



4292737995

Split Complementary

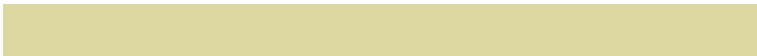
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4288930759



4293512187



4292663459

Square

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



4293512187



4294952883



4290764720



4287554297

Rectangle

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



4293512187



4294951891



4290764720



4287947992

Sweetspot

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



4293512187



4294570239



4291550715



4286347136



4278190080



4286611584

Same Dimension

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



4293512187



4293510399



4294691829



4286083197



4285923517



4280680509

Inverse Universe

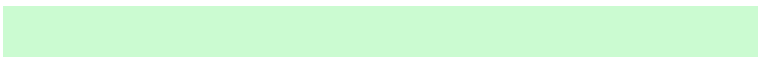
The Inverse Universe completely reimagines the original color for something new.



4294691805



4294952154



4291558353



4286410869



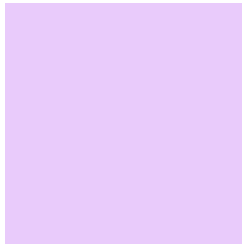
4290576455



4282187799

Previews

White Background



This preview shows how the Android color 4293512187 looks on a white background.

Color Contrast Check

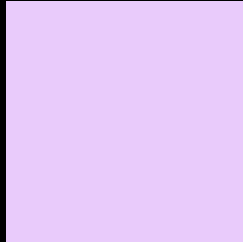
Large Text (above 18pt) WCAG AA × Fail

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 4293512187 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

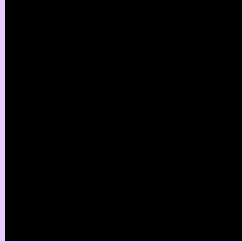
Any Text WCAG AA ✓ Pass

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 4293512187 Background



This preview shows how black text looks on a background with the Android color 4293512187.



This preview shows how white text looks on a background with the Android color 4293512187.

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
4293512187

Protanopia
4291679487

Deuteranopia
4292465146



Tritanopia
4293251296

Trichromacy



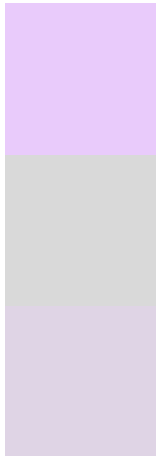
Original Color
4293512187

Protanomaly
4292334078

Deuteranomaly
4292857850

Tritanomaly
4293316330

Monochromacy



Original Color
4293512187

Achromatopsia
4292467161

Achromatomaly
4292859109

CSS Examples

Text

The CSS property to change the color of the text to Android 4293512187 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(233, 203, 251)` looks like.

```
.text, #text, p{  
    color:rgb(233, 203, 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(233, 203, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 203, 251) }
```

Border

The CSS property to change the border of an element to Android 4293512187 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(233, 203, 251) }
```

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

```
.border{ border-color:rgb(233, 203, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 203, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 203, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 203, 251);  
box-shadow:4px 4px 4px 4px rgb(233, 203,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4293512187 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 203, 251) }
```

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

```
.background{ background-color: rgb(233,  
203, 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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