

Converting Colors

Android(4293645298)

Have a look what the booklet for
Android(4293645298) contains.

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Color

Android(4293645298)

Conversions

Conversions Part 1

Format	Color
Hex	EBD3F2
RGB	235, 211, 242
RGB Percent	92%, 83%, 95%
CMY	0.0784, 0.1725, 0.0510
CMYK	0.03, 0.13, 0.00, 0.05
HSL	286°, 54%, 89%
HSV	286°, 13%, 95%
XYZ	73.5822, 70.6615, 93.7652
YIQ	221.7100, 4.3530, 14.7290

Conversions

Conversions Part 2

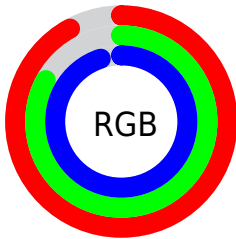
Format	Color
R _Y B	235, 211, 242
Decimal	15455218
CIE Lab	87.32, 13.76, -12.14
CIE LCh	87, 18.352, 318.582
Yxy	70.6615, 0.3092, 0.2969
Android (android.graphics.Color)	4293645298 (0xFFEBD3F2)
YUV	221.7100, 10.0030, 11.6553
Hunter-Lab	84.0604, 9.1442, -7.2928

Details

The Android color `4293645298` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292539091`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4289961146` is the 20% darker color. If you saturate the color by 10%, you get `4293311474`, and if you desaturate by 10%, it is `4293979122`.

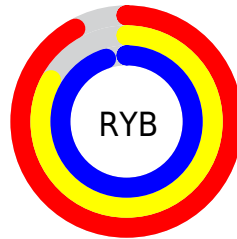
Distribution



Red (92%)

Green (83%)

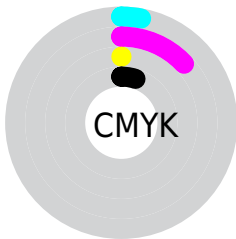
Blue (95%)



Red (92%)

Yellow (83%)

Blue (95%)

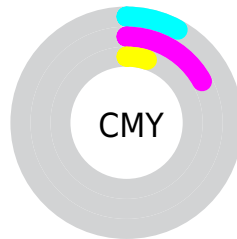


Cyan (3%)

Magenta (13%)

Yellow (0%)

Black (5%)



Cyan (8%)

Magenta (17%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293645298 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 4293645298 by changing the saturation by 10% instead.

 4293645298

 4293645298

4294967295

 4291803094


 4289961146

 4288184991

 4286474629

 4284830059

 4283251283

 4281738300

 4280291366

 4278190097

 4293645298

 4293645298

 4293311474

 4293979122

 4292912114


 4294377458

 4292578034


 4294705138

 4292178674

 4294967282

 4291844850

 4291445490

 4291111666

 4290712050

 4290445554

Harmonies

Analogous

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



4292270588



4293645298



4294627298

Triad

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



4293645298



4293908409



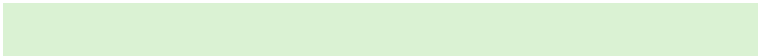
4289652197

Complementary

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



4293645298



4292539091

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.



4290242003



4293645298



4292730298

Square

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



4293645298



4294759105



4291420867



4289848308

Rectangle

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



4293645298



4294954966



4291420867



4289783263

Sweetspot

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



4293645298



4294833663



4292074226



4286478720



4278190080



4286611584

Same Dimension

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



4293645298



4294367743



4294104042



4285885560



4287496376



4281008184

Inverse Universe

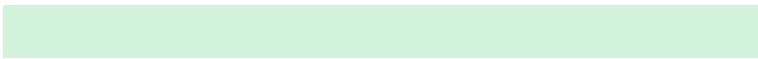
The Inverse Universe completely reimagines the original color for something new.



4294104026



4294957537



4292080347



4286082159



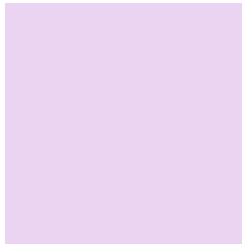
4290248745



4281860109

Previews

White Background



This preview shows how the Android color 4293645298 looks on a white background.

Color Contrast Check

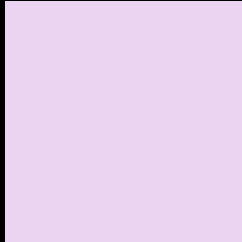
Large Text (above 18pt) WCAG AA × Fail

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 4293645298 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

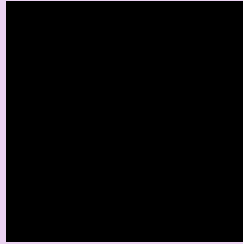
Any Text WCAG AA ✓ Pass

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 4293645298 Background



This preview shows how black text looks on a background with the Android color 4293645298.

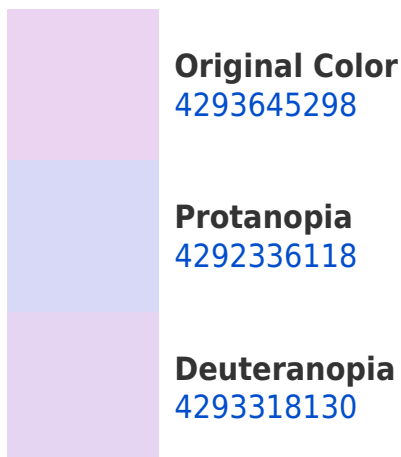


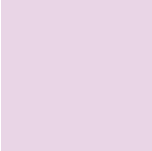
This preview shows how white text looks on a background with the Android color 4293645298.

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
4293514726

Trichromacy



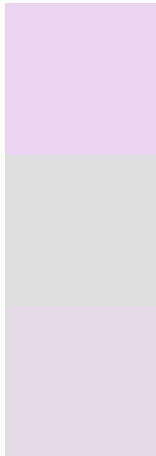
Original Color
4293645298

Protanomaly
4292794357

Deuteranomaly
4293448946

Tritanomaly
4293580010

Monochromacy



Original Color
4293645298

Achromatopsia
4292796126

Achromatomaly
4293122789

CSS Examples

Text

The CSS property to change the color of the text to Android 4293645298 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(235, 211, 242)` looks like.

```
.text, #text, p{  
    color:rgb(235, 211, 242)  
}
```

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(235, 211, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 211, 242) }
```

Border

The CSS property to change the border of an element to Android 4293645298 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(235, 211, 242) }
```

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

```
.border{ border-color:rgb(235, 211, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 211, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 211, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 211, 242);  
box-shadow:4px 4px 4px 4px rgb(235, 211,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4293645298 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 211, 242) }
```

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

```
.background{ background-color: rgb(235,  
211, 242) }
```

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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