

Converting Colors

Android(4293116666)

Have a look what the booklet for
Android(4293116666) contains.

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Color

Android(4293116666)

Conversions

Conversions Part 1

Format	Color
Hex	E3C2FA
RGB	227, 194, 250
RGB Percent	89%, 76%, 98%
CMY	0.1098, 0.2392, 0.0196
CMYK	0.09, 0.22, 0.00, 0.02
HSL	275°, 85%, 87%
HSV	275°, 22%, 98%
XYZ	68.2257, 61.8166, 98.7784
YIQ	210.2510, 1.6920, 24.4120

Conversions

Conversions Part 2

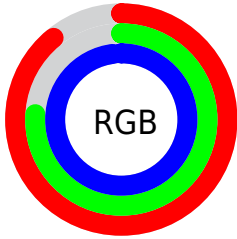
Format	Color
R _Y B	227, 194, 250
Decimal	14926586
CIE _{Lab}	82.82, 21.76, -23.24
CIE _{LCh}	83, 31.833, 313.111
Yxy	61.8166, 0.2982, 0.2702
Android (android.graphics.Color)	4293116666 (0xFFE3C2FA)
YUV	210.2510, 19.5963, 14.6889
Hunter-Lab	78.6235, 17.3024, -19.4523

Details

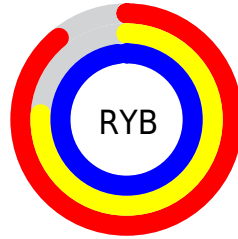
The Android color `4293116666` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292475586`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294966271`, and `4289432769` is the 20% darker color. If you saturate the color by 10%, you get `4292454906`, and if you desaturate by 10%, it is `4293778426`.

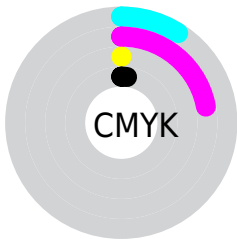
Distribution



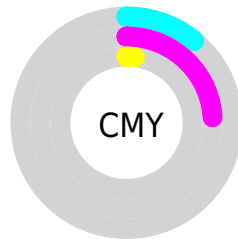
- Red (89%)
- Green (76%)
- Blue (98%)



- Red (89%)
- Yellow (76%)
- Blue (98%)



- Cyan (9%)
- Magenta (22%)
- Yellow (0%)
- Black (2%)



- Cyan (11%)
- Magenta (24%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293116666 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 4293116666 by changing the saturation by 10% instead.

 4293116666

 4293116666

4294967295

 4291274717

 4294966271


 4289432769

 4287656870

 4285946508

 4284301938

 4282723161

 4281144898

 4279894059


 4278190358

 4293116666

 4293116666

 4292454906

 4293778426

 4291727610

 4294505722

 4291065850

 4294967290

 4290404090

 4289742330

 4289015034

 4288353274

 4287824122

Harmonies

Analogous

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



4290497791



4293116666



4294949600

Triad

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



4293116666



4294166166



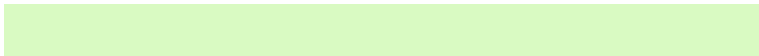
4286111707

Complementary

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



4293116666



4292475586

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.



4287880892



4293116666



4292268180

Square

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



4293116666



4294950311



4290107810



4285914358

Rectangle

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



4293116666



4294949068



4290107810



4286570448

Sweetspot

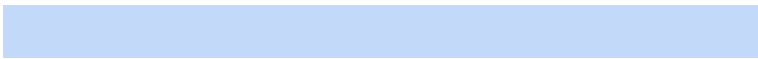
The Sweet Spot groups the original color and five complimentary colors.



4293116666



4294503935



4290959866



4286281088



4278190080



4286611584

Same Dimension

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



4293116666



4293114623



4294623989



4286083197



4285464765



4280549437

Inverse Universe

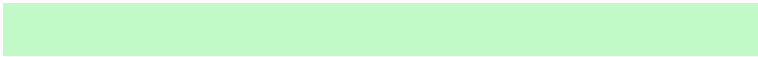
The Inverse Universe completely reimagines the original color for something new.



4294623961



4294949590



4290968263



4286410870



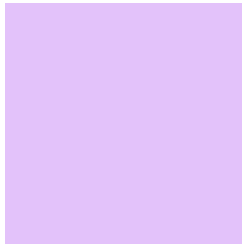
4290576462



4282187801

Previews

White Background



This preview shows how the Android color 4293116666 looks on a white background.

Color Contrast Check

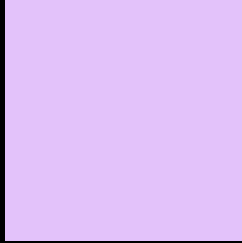
Large Text (above 18pt) WCAG AA × Fail

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 4293116666 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 4293116666 Background



This preview shows how black text looks on a background with the Android color 4293116666.



This preview shows how white text looks on a background with the Android color 4293116666.

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
4292790488

Trichromacy



Original Color
4293116666

Protanomaly
4291741949

Deuteranomaly
4292200441

Tritanomaly
4292921060

Monochromacy



Original Color
4293116666

Achromatopsia
4292006610

Achromatomaly
4292398305

CSS Examples

Text

The CSS property to change the color of the text to Android 4293116666 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(227, 194, 250)` looks like.

```
.text, #text, p{  
    color:rgb(227, 194, 250)  
}
```

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(227, 194, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 194, 250) }
```

Border

The CSS property to change the border of an element to Android 4293116666 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(227, 194, 250) }
```

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

```
.border{ border-color:rgb(227, 194, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 194, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 194, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 194, 250);  
box-shadow:4px 4px 4px 4px rgb(227, 194,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4293116666 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 194, 250) }
```

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

```
.background{ background-color: rgb(227,  
194, 250) }
```

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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