

Converting Colors

Android(4293189104)

Have a look what the booklet for
Android(4293189104) contains.

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Color

Android(4293189104)

Conversions

Conversions Part 1

Format	Color
Hex	E4DDF0
RGB	228, 221, 240
RGB Percent	89%, 87%, 94%
CMY	0.1059, 0.1333, 0.0588
CMYK	0.05, 0.08, 0.00, 0.06
HSL	262°, 39%, 90%
HSV	262°, 8%, 94%
XYZ	73.5795, 74.4982, 92.9396
YIQ	225.2590, -1.9270, 7.3930

Conversions

Conversions Part 2

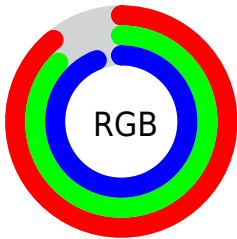
Format	Color
R _Y B	228, 221, 240
Decimal	14999024
CIE Lab	89.16, 5.84, -8.41
CIE LCh	89, 10.240, 304.757
Yxy	74.4982, 0.3053, 0.3091
Android (android.graphics.Color)	4293189104 (0xFFE4DDF0)
YUV	225.2590, 7.2673, 2.4039
Hunter-Lab	86.3123, 1.1212, -3.4238

Details

The Android color `4293189104` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293521629`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4289570488` is the 20% darker color. If you saturate the color by 10%, you get `4292199920`, and if you desaturate by 10%, it is `4294178288`.

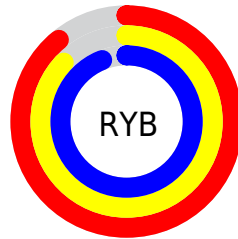
Distribution



Red (89%)

Green (87%)

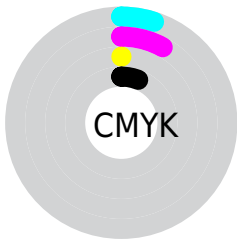
Blue (94%)



Red (89%)

Yellow (87%)

Blue (94%)

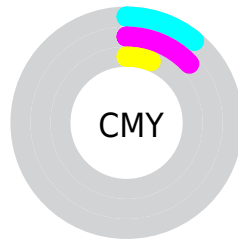


Cyan (5%)

Magenta (8%)

Yellow (0%)

Black (6%)



Cyan (11%)

Magenta (13%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293189104 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 4293189104 by changing the saturation by 10% instead.

 4293189104

 4293189104

4294967295

 4291346900

 4289570488

 4287794333

 4286083715

 4284439146

 4282925650

 4281412667

 4280031269

 4278190096

 4293189104

 4293189104

 4292199920

 4294178288

 4291210736

 4294967280

 4290221552

 4289166832

 4288177648

 4287188464

 4286199280

 4285210096

 4284220912

Harmonies

Analogous

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



4292403443



4293189104



4293843688

Triad

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



4293189104



4293975503



4291487457

Complementary

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



4293189104



4293521629

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.



4291945943



4293189104



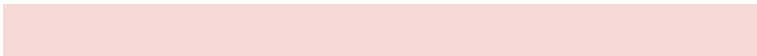
4293386445

Square

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



4293189104



4294302421



4292600784



4291356139

Rectangle

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



4293189104



4294171362



4292600784



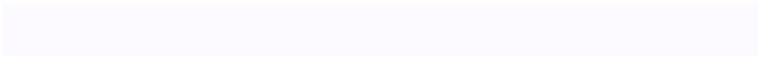
4291552990

Sweetspot

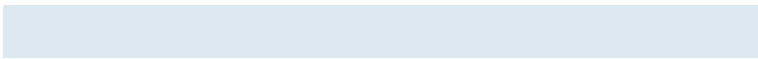
The Sweet Spot groups the original color and five complimentary colors.



4293189104



4294769407



4292733424



4286479744



4278190080



4286611584

Same Dimension

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



4293189104



4293912319



4293778928



4285557880



4282646712



4279566392

Inverse Universe

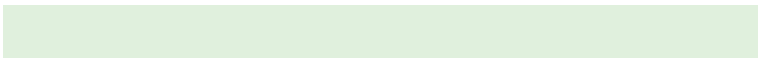
The Inverse Universe completely reimagines the original color for something new.



4293975529



4294960886



4292931805



4286082163



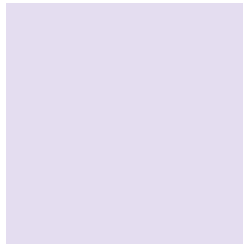
4290248820



4281860131

Previews

White Background



This preview shows how the Android color 4293189104 looks on a white background.

Color Contrast Check

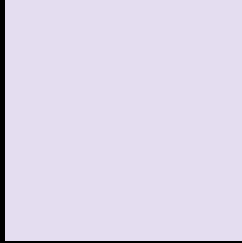
Large Text (above 18pt) WCAG AA × Fail

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 4293189104 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

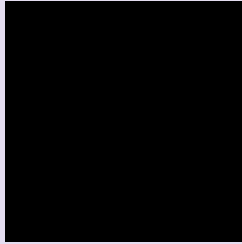
Any Text WCAG AA ✓ Pass

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 4293189104 Background



This preview shows how black text looks on a background with the Android color 4293189104.



This preview shows how white text looks on a background with the Android color 4293189104.

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](#).

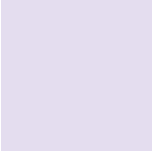
Dichromacy



Original Color
4293189104

Protanopia
4292861937

Deuteranopia
4293843697



Tritanopia
4293189103

Trichromacy



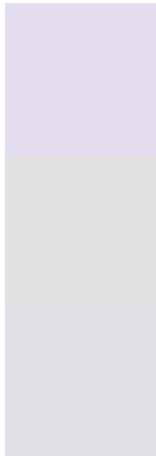
Original Color
4293189104

Protanomaly
4292992753

Deuteranomaly
4293581809

Tritanomaly
4293189103

Monochromacy



Original Color
4293189104

Achromatopsia
4292993505

Achromatomaly
4293058790

CSS Examples

Text

The CSS property to change the color of the text to Android 4293189104 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(228, 221, 240)` looks like.

```
.text, #text, p{  
    color:rgb(228, 221, 240)  
}
```

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(228, 221, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 221, 240) }
```

Border

The CSS property to change the border of an element to Android 4293189104 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(228, 221, 240) }
```

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

```
.border{ border-color:rgb(228, 221, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 221, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 221, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 221, 240);  
box-shadow:4px 4px 4px 4px rgb(228, 221,  
240) }
```

Background

The CSS property to change the background color of an element to Android 4293189104 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 221, 240) }
```

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

```
.background{ background-color: rgb(228,  
221, 240) }
```

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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