

Converting Colors

Android(4293516774)

Have a look what the booklet for
Android(4293516774) contains.

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Color

Android(4293516774)

Conversions

Conversions Part 1

Format	Color
Hex	E9DDE6
RGB	233, 221, 230
RGB Percent	91%, 87%, 90%
CMY	0.0863, 0.1333, 0.0980
CMYK	0.00, 0.05, 0.01, 0.09
HSL	315°, 21%, 89%
HSV	315°, 5%, 91%
XYZ	73.7437, 74.7497, 85.4043
YIQ	225.6140, 4.2630, 5.3430

Conversions

Conversions Part 2

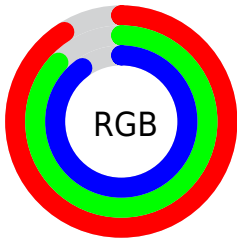
Format	Color
R _Y B	233, 221, 230
Decimal	15326694
CIE Lab	89.28, 5.67, -2.94
CIE LCh	89, 6.385, 332.616
Yxy	74.7497, 0.3153, 0.3196
Android (android.graphics.Color)	4293516774 (0xFFE9DDE6)
YUV	225.6140, 2.1623, 6.4775
Hunter-Lab	86.4579, 0.9489, 1.9530

Details

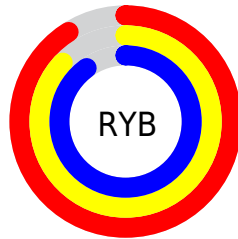
The Android color `4293516774` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292733408`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4289832623` is the 20% darker color. If you saturate the color by 10%, you get `4293510880`, and if you desaturate by 10%, it is `4293522668`.

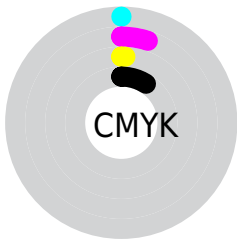
Distribution



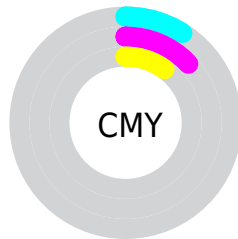
- Red (91%)
- Green (87%)
- Blue (90%)



- Red (91%)
- Yellow (87%)
- Blue (90%)



- Cyan (0%)
- Magenta (5%)
- Yellow (1%)
- Black (9%)



- Cyan (9%)
- Magenta (13%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293516774 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 4293516774 by changing the saturation by 10% instead.

 4293516774

 4293516774

4294967295

 4291674570

 4289832623

 4288122004

 4286411386

 4284766817

 4283187786

 4281674803

 4280293406

 4278517764

 4293516774

 4293516774

 4293510880

 4293522668

 4293504730

 4293525490

 4293498837

 4293525495

 4293492943

 4293525501

 4293487049

 4293525503

 4293480899

 4293475005

 4293469111

 4293462962

Harmonies

Analogous

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



4293058539



4293516774



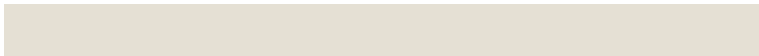
4293778656

Triad

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



4293516774



4293255380



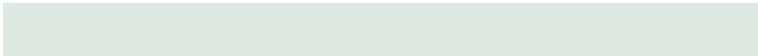
4292011239

Complementary

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



4293516774



4292733408

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.



4292076769



4293516774



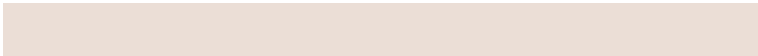
4292797142

Square

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



4293516774



4293648086



4292338651



4292207339

Rectangle

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



4293516774



4293844188



4292338651



4292011237

Sweetspot

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



4293516774



4294966014



4292926953



4286610815



4278190080



4286611584

Same Dimension

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



4293516774



4294963451



4293516768



4285885811



4290052232



4281729064

Inverse Universe

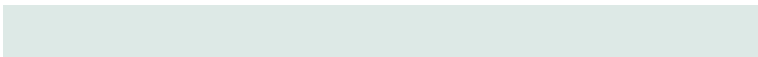
The Inverse Universe completely reimagines the original color for something new.



4293516774



4294963451



4292733414



4285885811



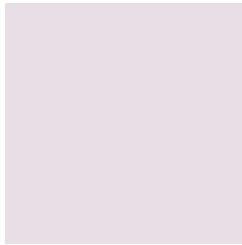
4290052232



4281729064

Previews

White Background



This preview shows how the Android color 4293516774 looks on a white background.

Color Contrast Check

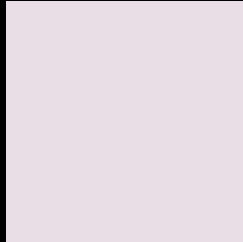
Large Text (above 18pt) WCAG AA × Fail

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 4293516774 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

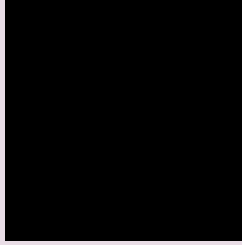
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

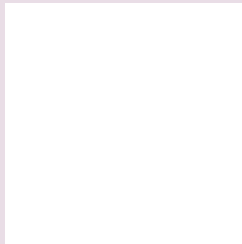
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293516774 Background



This preview shows how black text looks on a background with the Android color 4293516774.

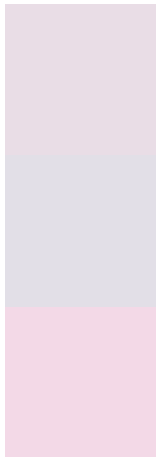


This preview shows how white text looks on a background with the Android color 4293516774.

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](#).

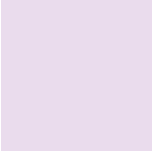
Dichromacy



Original Color
4293516774

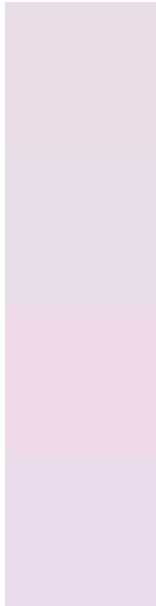
Protanopia
4293058535

Deuteranopia
4294171111



Tritanopia
4293582061

Trichromacy



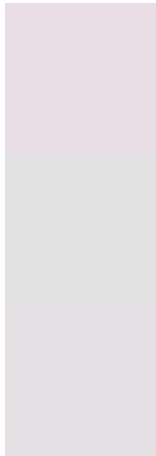
Original Color
4293516774

Protanomaly
4293254887

Deuteranomaly
4293909223

Tritanomaly
4293582058

Monochromacy



Original Color
4293516774

Achromatopsia
4293059298

Achromatomaly
4293255395

CSS Examples

Text

The CSS property to change the color of the text to Android 4293516774 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, 221, 230)` looks like.

```
.text, #text, p{  
    color:rgb(233, 221, 230)  
}
```

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, 221, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 221, 230) }
```

Border

The CSS property to change the border of an element to Android 4293516774 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, 221, 230) }
```

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

```
.border{ border-color:rgb(233, 221, 230) }
```

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

Here you see how a box with a 4 pixel rgb(233, 221, 230) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 221, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 221, 230);  
box-shadow:4px 4px 4px 4px rgb(233, 221,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4293516774 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 221, 230) }
```

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

```
.background{ background-color: rgb(233,  
221, 230) }
```

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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