

Converting Colors

Android(4294171616)

Have a look what the booklet for
Android(4294171616) contains.

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Color

Android(4294171616)

Conversions

Conversions Part 1

Format	Color
Hex	F3DBE0
RGB	243, 219, 224
RGB Percent	95%, 86%, 88%
CMY	0.0471, 0.1412, 0.1216
CMYK	0.00, 0.10, 0.08, 0.05
HSL	348°, 50%, 91%
HSV	348°, 10%, 95%
XYZ	75.7482, 75.0995, 81.0243
YIQ	226.7460, 12.6990, 6.6430

Conversions

Conversions Part 2

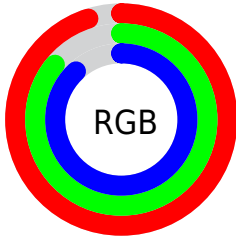
Format	Color
R_{YB}	243, 219, 224
Decimal	15981536
CIE _{Lab}	89.44, 9.09, 0.55
CIE _{LCh}	89, 9.105, 3.493
Yxy	75.0995, 0.3267, 0.3239
Android (android.graphics.Color)	4294171616 (0xFFFF3DBE0)
YUV	226.7460, -1.3538, 14.2548
Hunter-Lab	86.6600, 4.3692, 5.2277

Details

The Android color `4294171616` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292604910`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4290487465` is the 20% darker color. If you saturate the color by 10%, you get `4294165453`, and if you desaturate by 10%, it is `4294177779`.

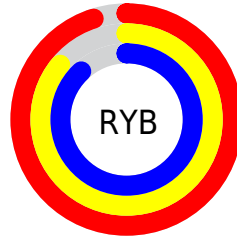
Distribution



Red (95%)

Green (86%)

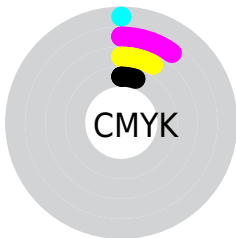
Blue (88%)



Red (95%)

Yellow (86%)

Blue (88%)

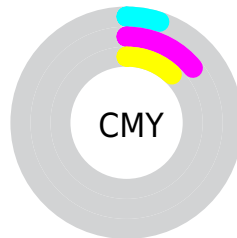


Cyan (0%)

Magenta (10%)

Yellow (8%)

Black (5%)



Cyan (5%)

Magenta (14%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294171616 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 4294171616 by changing the saturation by 10% instead.

 4294171616

 4294171616

4294967295

 4292329412

 4290487465

 4288711310

 4286935157

 4285290588

 4283711557

 4282133039

 4280686106

 4279238656

 4294171616

 4294171616

 4294165453

 4294177779

 4294159034

 4294180863

 4294152870

 4294146707

 4294140288

 4294134125

 4294127961

 4294121798

 4294115379

Harmonies

Analogous

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



4293778665



4294171616



4294237400

Triad

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



4294171616



4292731858



4291880176

Complementary

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



4294171616



4292604910

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.



4291618538



4294171616



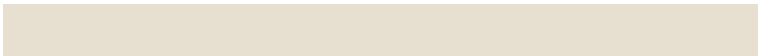
4292142553

Square

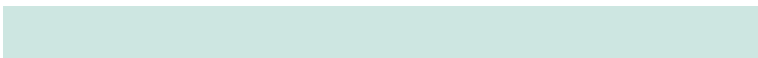
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294171616



4293386448



4291684065



4292469234

Rectangle

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



4294171616



4294041043



4291684065



4291749358

Sweetspot

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



4294171616



4294965241



4293843955



4286610043



4278190080



4286611584

Same Dimension

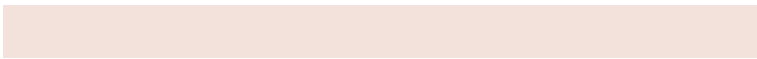
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294171616



4294959335



4294173403



4286213745



4290379815



4282056716

Inverse Universe

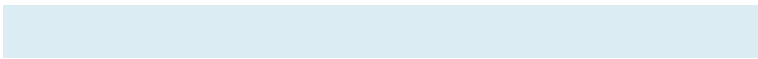
The Inverse Universe completely reimagines the original color for something new.



4294171616



4294959335



4292603123



4286213745



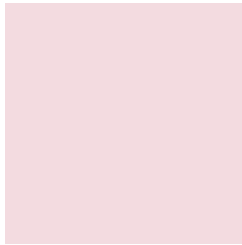
4290379815



4282056716

Previews

White Background



This preview shows how the Android color 4294171616 looks on a white background.

Color Contrast Check

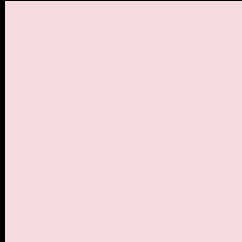
Large Text (above 18pt) WCAG AA × Fail

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 4294171616 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

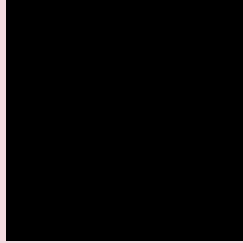
Any Text WCAG AA ✓ Pass

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 4294171616 Background



This preview shows how black text looks on a background with the Android color 4294171616.

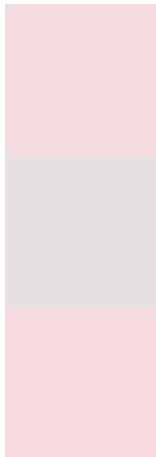


This preview shows how white text looks on a background with the Android color 4294171616.

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
4294171616

Protanopia
4293189859

Deuteranopia
4294433504



Tritanopia
4294236650

Trichromacy



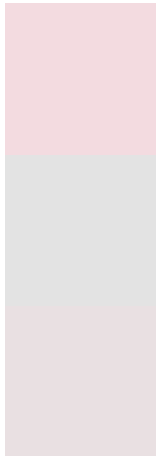
Original Color
4294171616

Protanomaly
4293517026

Deuteranomaly
4294367968

Tritanomaly
4294236902

Monochromacy



Original Color
4294171616

Achromatopsia
4293125091

Achromatomaly
4293517538

CSS Examples

Text

The CSS property to change the color of the text to Android 4294171616 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(243, 219, 224)` looks like.

```
.text, #text, p{  
    color:rgb(243, 219, 224)  
}
```

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(243, 219, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 219, 224) }
```

Border

The CSS property to change the border of an element to Android 4294171616 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(243, 219, 224) }
```

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

```
.border{ border-color:rgb(243, 219, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 219, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 219, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 219, 224);  
box-shadow:4px 4px 4px 4px rgb(243, 219,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4294171616 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 219, 224) }
```

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

```
.background{ background-color: rgb(243,  
219, 224) }
```

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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