

Converting Colors

Android(4293976304)

Have a look what the booklet for
Android(4293976304) contains.

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Color

Android(4293976304)

Conversions

Conversions Part 1

Format	Color
Hex	F0E0F0
RGB	240, 224, 240
RGB Percent	94%, 88%, 94%
CMY	0.0588, 0.1216, 0.0588
CMYK	0.00, 0.07, 0.00, 0.06
HSL	300°, 35%, 91%
HSV	300°, 7%, 94%
XYZ	78.3190, 78.1278, 93.3904
YIQ	230.6080, 4.4000, 8.3680

Conversions

Conversions Part 2

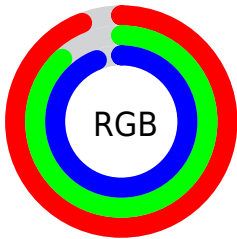
Format	Color
R_{YB}	240, 224, 240
Decimal	15786224
CIE Lab	90.84, 8.25, -5.82
CIE LCh	91, 10.094, 324.780
Yxy	78.1278, 0.3135, 0.3127
Android (android.graphics.Color)	4293976304 (0xFF0E0F0)
YUV	230.6080, 4.6303, 8.2368
Hunter-Lab	88.3900, 3.4797, -0.7712

Details

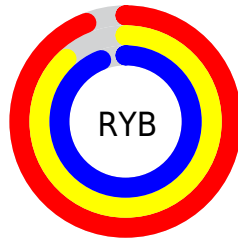
The Android color `4293976304` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292931808`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4290292152` is the 20% darker color. If you saturate the color by 10%, you get `4293970160`, and if you desaturate by 10%, it is `4293982448`.

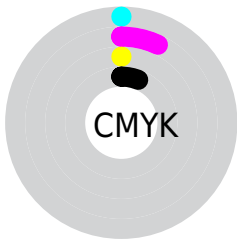
Distribution



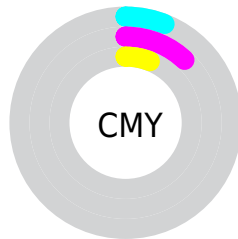
- Red (94%)
- Green (88%)
- Blue (94%)



- Red (94%)
- Yellow (88%)
- Blue (94%)



- Cyan (0%)
- Magenta (7%)
- Yellow (0%)
- Black (6%)



- Cyan (6%)
- Magenta (12%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293976304 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 4293976304 by changing the saturation by 10% instead.

 4293976304

 4293976304

4294967295

 4292134100

 4290292152

 4288515741

 4286805379

 4285160554

 4283581778

 4282003003

 4280621349

 4279304208

 4293976304

 4293976304

 4293970160

 4293982448

 4293964016

 4293984240

 4293957872

 4293951728

 4293945584

 4293939440

 4293933296

 4293927152

 4293921008

Harmonies

Analogous

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



4293256182



4293976304



4294500071

Triad

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



4293976304



4293911506



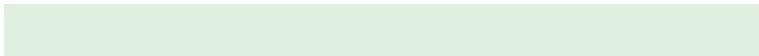
4291685100

Complementary

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



4293976304



4292931808

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.



4291881955



4293976304



4293191635

Square

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



4293976304



4294435285



4292471257



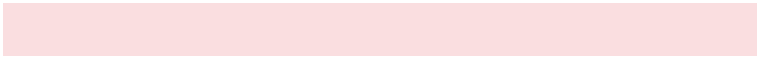
4291881460

Rectangle

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



4293976304



4294631136



4292471257



4291685353

Sweetspot

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



4293976304



4294966015



4292927728



4286610816



4278190080



4286611584

Same Dimension

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



4293976304



4294962175



4293976296



4286082168



4290248888



4281860152

Inverse Universe

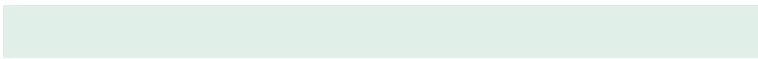
The Inverse Universe completely reimagines the original color for something new.



4293976304



4294962175



4292931816



4286082168



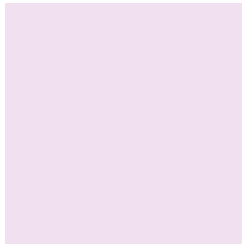
4290248888



4281860152

Previews

White Background



This preview shows how the Android color 4293976304 looks on a white background.

Color Contrast Check

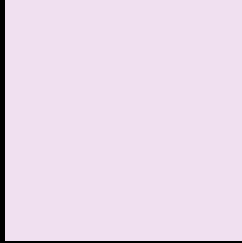
Large Text (above 18pt) WCAG AA × Fail

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 4293976304 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

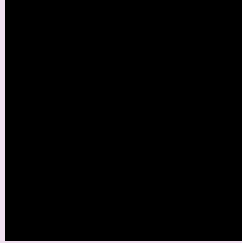
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

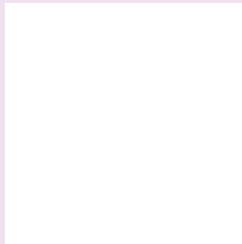
Any Text WCAG AAA ✓ Pass

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

Android 4293976304 Background



This preview shows how black text looks on a background with the Android color 4293976304.



This preview shows how white text looks on a background with the Android color 4293976304.

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](#).

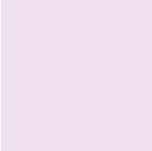
Dichromacy



Original Color
4293976304

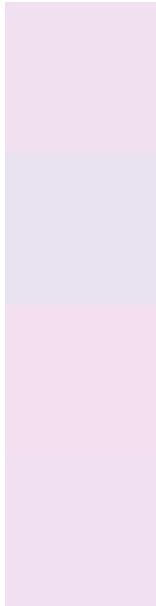
Protanopia
4293256178

Deuteranopia
4294369008



Tritanopia
4293976305

Trichromacy



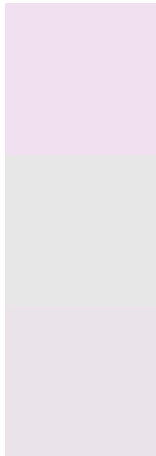
Original Color
4293976304

Protanomaly
4293518065

Deuteranomaly
4294238192

Tritanomaly
4293976305

Monochromacy



Original Color
4293976304

Achromatopsia
4293388263

Achromatomaly
4293584106

CSS Examples

Text

The CSS property to change the color of the text to Android 4293976304 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(240, 224, 240)` looks like.

```
.text, #text, p{  
    color:rgb(240, 224, 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(240, 224, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 224, 240) }
```

Border

The CSS property to change the border of an element to Android 4293976304 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(240, 224, 240) }
```

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

```
.border{ border-color:rgb(240, 224, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 224, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(240, 224, 240); -webkit-box-shadow:4px 4px 4px 4px rgb(240, 224, 240); box-shadow:4px 4px 4px 4px rgb(240, 224, 240) }
```

Background

The CSS property to change the background color of an element to Android 4293976304 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 224, 240) }
```

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

```
.background{ background-color: rgb(240,  
224, 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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