

Converting Colors

Android(4293975783)

Have a look what the booklet for
Android(4293975783) contains.

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Color

Android(4293975783)

Conversions

Conversions Part 1

Format	Color
Hex	F0DEE7
RGB	240, 222, 231
RGB Percent	94%, 87%, 91%
CMY	0.0588, 0.1294, 0.0941
CMYK	0.00, 0.07, 0.04, 0.06
HSL	330°, 37%, 91%
HSV	330°, 7%, 94%
XYZ	76.4803, 76.5373, 86.3435
YIQ	228.4080, 7.8390, 6.6150

Conversions

Conversions Part 2

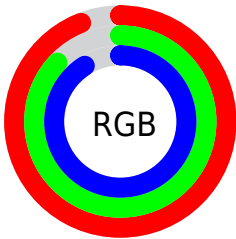
Format	Color
R_{YB}	240, 222, 231
Decimal	15785703
CIE Lab	90.11, 7.69, -2.17
CIE LCh	90, 7.996, 344.218
Yxy	76.5373, 0.3195, 0.3198
Android (android.graphics.Color)	4293975783 (0xFFFF0DEE7)
YUV	228.4080, 1.2779, 10.1662
Hunter-Lab	87.4856, 2.9455, 2.7239

Details

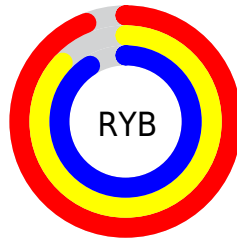
The Android color `4293975783` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292800743`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4290291631` is the 20% darker color. If you saturate the color by 10%, you get `4293969627`, and if you desaturate by 10%, it is `4293981939`.

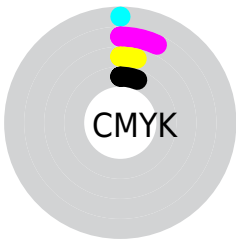
Distribution



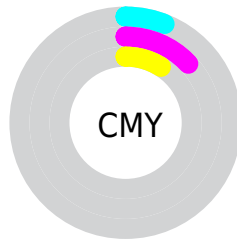
- Red (94%)
- Green (87%)
- Blue (91%)



- Red (94%)
- Yellow (87%)
- Blue (91%)



- Cyan (0%)
- Magenta (7%)
- Yellow (4%)
- Black (6%)



- Cyan (6%)
- Magenta (13%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293975783 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 4293975783 by changing the saturation by 10% instead.

 4293975783

 4293975783

4294967295

 4292133579

 4290291631

 4288515477

 4286804859

 4285160034

 4283515722

 4282002740

 4280621087

 4279304198

 4293975783

 4293975783

 4293969627

 4293981939

 4293963471

 4293984255

 4293957315

 4293951159

 4293945003

 4293938847

 4293932691

 4293926535

 4293920379

Harmonies

Analogous

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



4293517550



4293975783



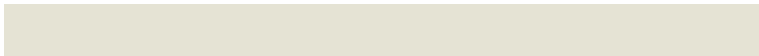
4294237919

Triad

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



4293975783



4293256148



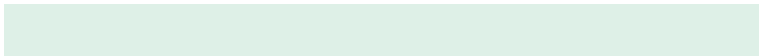
4291946221

Complementary

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



4293975783



4292800743

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.



4291880934



4293975783



4292667096

Square

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



4293975783



4293779924



4292208606



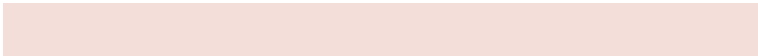
4292339185

Rectangle

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



4293975783



4294172378



4292208606



4291880939

Sweetspot

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



4293975783



4294966012



4293385968



4286610814



4278190080



4286611584

Same Dimension

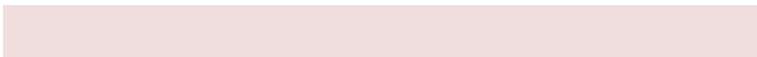
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293975783



4294961396



4293975774



4286082162



4290248796



4281860124

Inverse Universe

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



4293975783



4294961396



4292800752



4286082162



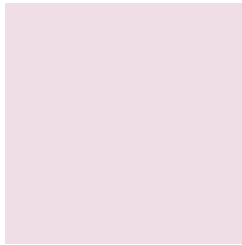
4290248796



4281860124

Previews

White Background



This preview shows how the Android color 4293975783 looks on a white background.

Color Contrast Check

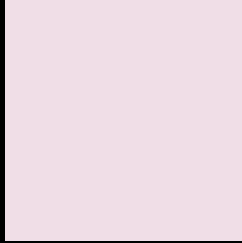
Large Text (above 18pt) WCAG AA × Fail

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 4293975783 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

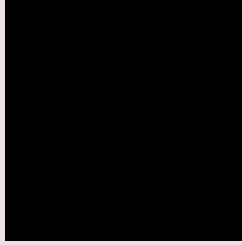
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

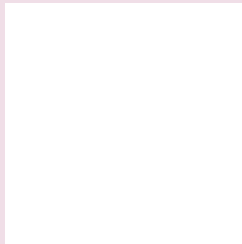
Any Text WCAG AAA ✓ Pass

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

Android 4293975783 Background



This preview shows how black text looks on a background with the Android color 4293975783.

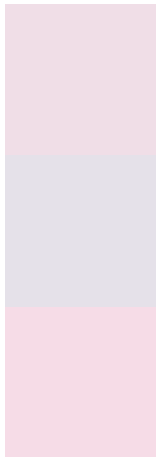


This preview shows how white text looks on a background with the Android color 4293975783.

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](#).

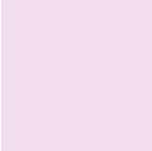
Dichromacy



Original Color
4293975783

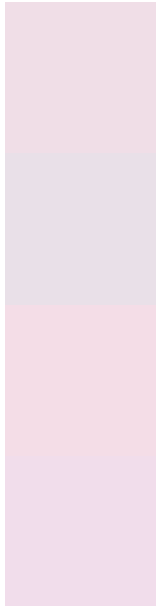
Protanopia
4293255657

Deuteranopia
4294368487



Tritanopia
4294041070

Trichromacy



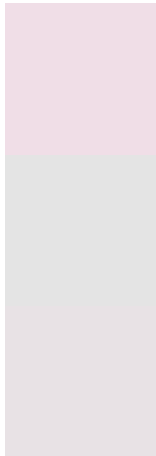
Original Color
4293975783

Protanomaly
4293517544

Deuteranomaly
4294237671

Tritanomaly
4294041067

Monochromacy



Original Color
4293975783

Achromatopsia
4293190884

Achromatomaly
4293452517

CSS Examples

Text

The CSS property to change the color of the text to Android 4293975783 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, 222, 231)` looks like.

```
.text, #text, p{  
    color:rgb(240, 222, 231)  
}
```

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, 222, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 222, 231) }
```

Border

The CSS property to change the border of an element to Android 4293975783 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, 222, 231) }
```

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

```
.border{ border-color:rgb(240, 222, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 222, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 222, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 222, 231);  
box-shadow:4px 4px 4px 4px rgb(240, 222,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4293975783 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 222, 231) }
```

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

```
.background{ background-color: rgb(240,  
222, 231) }
```

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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