

Converting Colors

Android(4294958825)

Have a look what the booklet for
Android(4294958825) contains.

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Color

Android(4294958825)

Conversions

Conversions Part 1

Format	Color
Hex	FFDEE9
RGB	255, 222, 233
RGB Percent	100%, 87%, 91%
CMY	0.0000, 0.1294, 0.0863
CMYK	0.00, 0.13, 0.09, 0.00
HSL	340°, 100%, 94%
HSV	340°, 13%, 100%
XYZ	82.0693, 79.3857, 88.0883
YIQ	233.1210, 16.1370, 10.4170

Conversions

Conversions Part 2

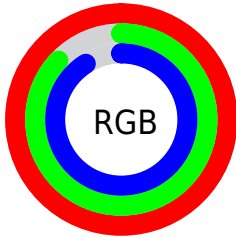
Format	Color
RYB	255, 222, 233
Decimal	16768745
CIELab	91.41, 13.15, -1.17
CIElCh	91, 13.205, 354.911
Yxy	79.3857, 0.3289, 0.3181
Android (android.graphics.Color)	4294958825 (0xFFFFDDEE9)
YUV	233.1210, -0.0597, 19.1879
Hunter-Lab	89.0987, 8.4946, 3.7515

Details

The Android color `4294958825` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292804596`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4291209137` is the 20% darker color. If you saturate the color by 10%, you get `4294952408`, and if you desaturate by 10%, it is `4294965498`.

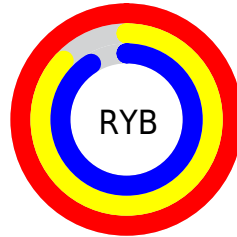
Distribution



Red (100%)

Green (87%)

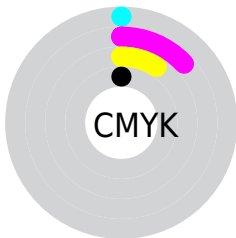
Blue (91%)



Red (100%)

Yellow (87%)

Blue (91%)

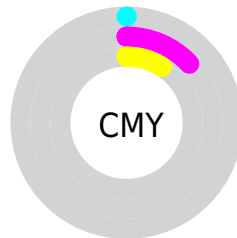


Cyan (0%)

Magenta (13%)

Yellow (9%)

Black (0%)



Cyan (0%)

Magenta (13%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294958825 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 4294958825 by changing the saturation by 10% instead.

 4294958825

 4294958825

4294967295

 4293051085

 4291209137


 4289432727

 4287656829

 4285946468

 4284302156

 4282723381

 4281210656

 4280025097

 4294958825

 4294958825

 4294952408

 4294965498

 4294945735

4294967295

 4294939318

 4294932645

 4294926228

 4294919555

 4294913138

 4294906465

 4294901845

Harmonies

Analogous

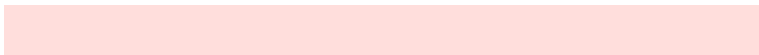
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294303989



4294958825



4294958812

Triad

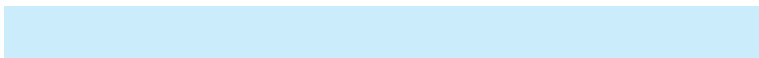
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294958825



4293257679



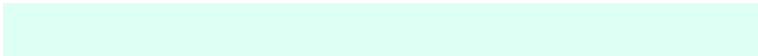
4291554555

Complementary

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



4294958825



4292804596

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.



4291292912



4294958825



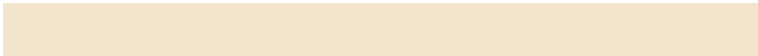
4292340951

Square

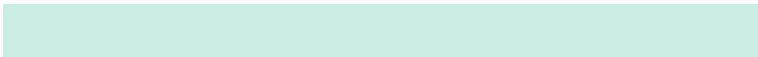
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294958825



4294174157



4291555044



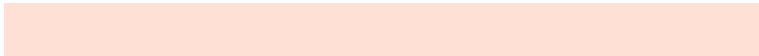
4292339967

Rectangle

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



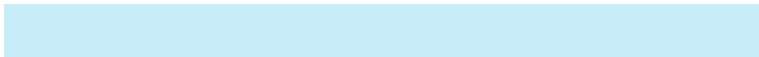
4294958825



4294959317



4291555044



4291358200

Sweetspot

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



4294958825



4294964728



4294237951



4286609787



4278190080



4286611584

Same Dimension

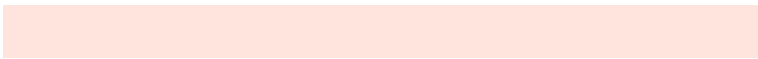
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294958825



4294956772



4294960350



4286608247



4290707520



4282384405

Inverse Universe

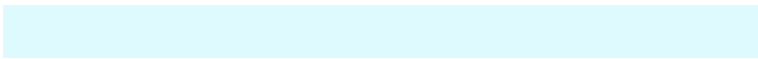
The Inverse Universe completely reimagines the original color for something new.



4294958825



4294956772



4292803327



4286608247



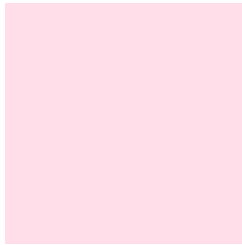
4290707520



4282384405

Previews

White Background



This preview shows how the Android color 4294958825 looks on a white background.

Color Contrast Check

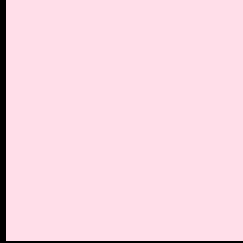
Large Text (above 18pt) WCAG AA × Fail

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 4294958825 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 4294958825 Background



This preview shows how black text looks on a background with the Android color 4294958825.



This preview shows how white text looks on a background with the Android color 4294958825.

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](#).

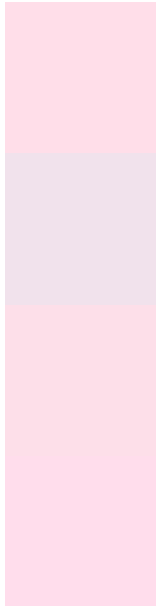
Dichromacy

	Original Color 4294958825
	Protanopia 4293518829
	Deuteranopia 4294762473



Tritanopia
4294958574

Trichromacy



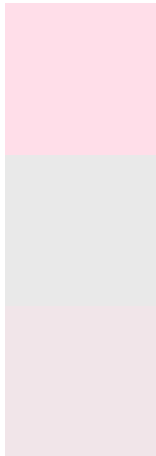
Original Color
4294958825

Protanomaly
4294042348

Deuteranomaly
4294828009

Tritanomaly
4294958572

Monochromacy



Original Color
4294958825

Achromatopsia
4293519849

Achromatomaly
4294043113

CSS Examples

Text

The CSS property to change the color of the text to Android 4294958825 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(255, 222, 233)` looks like.

```
.text, #text, p{  
    color:rgb(255, 222, 233)  
}
```

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(255, 222, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 222, 233) }
```

Border

The CSS property to change the border of an element to Android 4294958825 is called "border". The border property can be set on classes, ids or directly on the HTML element.

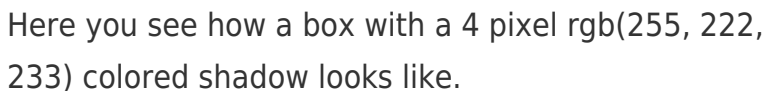
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 222, 233) }
```

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

```
.border{ border-color:rgb(255, 222, 233) }
```

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



Here you see how a box with a 4 pixel `rgb(255, 222, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 222, 233); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 222, 233); box-shadow:4px 4px 4px 4px rgb(255, 222, 233) }
```

Background

The CSS property to change the background color of an element to Android 4294958825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 222, 233) }
```

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

```
.background{ background-color: rgb(255,  
222, 233) }
```

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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