

Converting Colors

Android(4293774565)

Have a look what the booklet for
Android(4293774565) contains.

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Color

Android(4293774565)

Conversions

Conversions Part 1

Format	Color
Hex	EDCCE5
RGB	237, 204, 229
RGB Percent	93%, 80%, 90%
CMY	0.0706, 0.2000, 0.1020
CMYK	0.00, 0.14, 0.03, 0.07
HSL	315°, 48%, 86%
HSV	315°, 14%, 93%
XYZ	70.6608, 66.8474, 83.3074
YIQ	216.7170, 11.6430, 14.7710

Conversions

Conversions Part 2

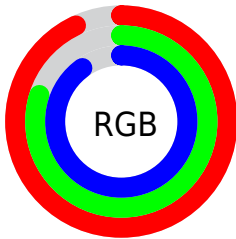
Format	Color
R _Y B	237, 204, 229
Decimal	15584485
CIE Lab	85.43, 15.77, -8.05
CIE LCh	85, 17.702, 332.949
Yxy	66.8474, 0.3200, 0.3027
Android (android.graphics.Color)	4293774565 (0xFFEDCCE5)
YUV	216.7170, 6.0555, 17.7882
Hunter-Lab	81.7603, 11.1870, -3.1797

Details

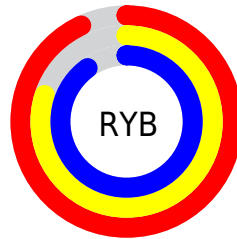
The Android color `4293774565` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291620308`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967295`, and `4290090670` is the 20% darker color. If you saturate the color by 10%, you get `4293768415`, and if you desaturate by 10%, it is `4293780715`.

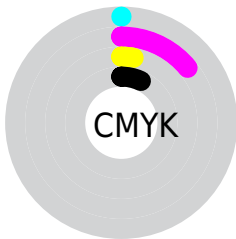
Distribution



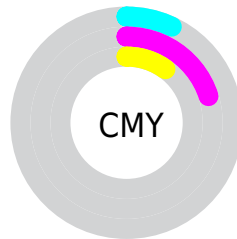
- Red (93%)
- Green (80%)
- Blue (90%)



- Red (93%)
- Yellow (80%)
- Blue (90%)



- Cyan (0%)
- Magenta (14%)
- Yellow (3%)
- Black (7%)



- Cyan (7%)
- Magenta (20%)
- Yellow (10%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293774565 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 4293774565 by changing the saturation by 10% instead.

 4293774565

 4293774565

4294967295

 4291932617

 4290090670

 4288314515

 4286604153

 4284959584

 4283315273

 4281802290

 4280420381

 4278190080

 4293774565

 4293774565

 4293768415

 4293780715

 4293762522

 4293786608

 4293756372

 4293787638

 4293750222

 4293787644

 4293744328

 4293787647

 4293738179

 4293732029

 4293725879

 4293722292

Harmonies

Analogous

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



4292596210



4293774565



4294429396

Triad

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



4293774565



4292990388



4289388519

Complementary

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



4293774565



4291620308

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.



4289650647



4293774565



4291746489

Square

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



4293774565



4293971896



4290567878



4289977331

Rectangle

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



4293774565



4294560457



4290567878



4289388514

Sweetspot

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



4293774565



4294964733



4292136173



4286609790



4278190080



4286611584

Same Dimension

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



4293774565



4294956276



4293774549



4285885042



4290052233



4281729065

Inverse Universe

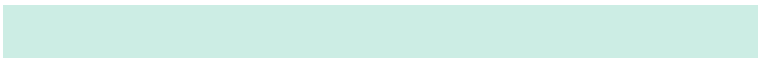
The Inverse Universe completely reimagines the original color for something new.



4293774565



4294956276



4291620324



4285885042



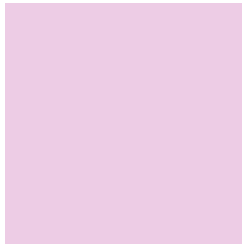
4290052233



4281729065

Previews

White Background



This preview shows how the Android color 4293774565 looks on a white background.

Color Contrast Check

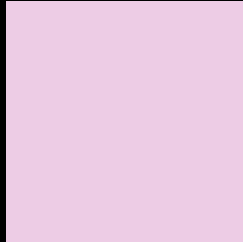
Large Text (above 18pt) WCAG AA × Fail

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 4293774565 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

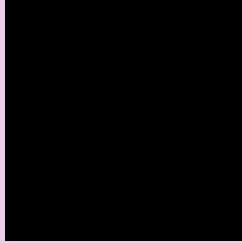
Any Text WCAG AA ✓ Pass

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 4293774565 Background



This preview shows how black text looks on a background with the Android color 4293774565.

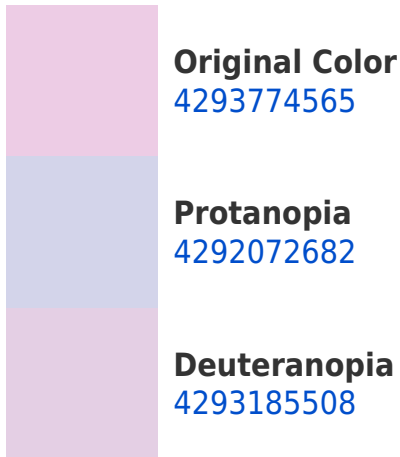


This preview shows how white text looks on a background with the Android color 4293774565.

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





Tritanopia
4293709277

Trichromacy



Original Color
4293774565

Protanomaly
4292661736

Deuteranomaly
4293381860

Tritanomaly
4293709280

Monochromacy



Original Color
4293774565

Achromatopsia
4292467161

Achromatomaly
4292924637

CSS Examples

Text

The CSS property to change the color of the text to Android 4293774565 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(237, 204, 229)` looks like.

```
.text, #text, p{  
    color:rgb(237, 204, 229)  
}
```

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(237, 204, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 204, 229) }
```

Border

The CSS property to change the border of an element to Android 4293774565 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(237, 204, 229) }
```

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

```
.border{ border-color:rgb(237, 204, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 204, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 204, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 204, 229);  
box-shadow:4px 4px 4px 4px rgb(237, 204,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4293774565 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 204, 229) }
```

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

```
.background{ background-color: rgb(237,  
204, 229) }
```

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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