

Converting Colors

Android(4293775600)

Have a look what the booklet for
Android(4293775600) contains.

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Color

Android(4293775600)

Conversions

Conversions Part 1

Format	Color
Hex	EDD0F0
RGB	237, 208, 240
RGB Percent	93%, 82%, 94%
CMY	0.0706, 0.1843, 0.0588
CMYK	0.01, 0.13, 0.00, 0.06
HSL	294°, 52%, 88%
HSV	294°, 13%, 94%
XYZ	73.2091, 69.4075, 91.9765
YIQ	220.3190, 7.0120, 16.1000

Conversions

Conversions Part 2

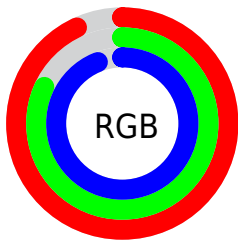
Format	Color
R_{YB}	237, 208, 240
Decimal	15585520
CIE _{Lab}	86.71, 15.63, -11.98
CIE _{LCh}	87, 19.698, 322.533
Yxy	69.4075, 0.3121, 0.2959
Android (android.graphics.Color)	4293775600 (0xFFEDD0F0)
YUV	220.3190, 9.7027, 14.6292
Hunter-Lab	83.3112, 11.0610, -7.1390

Details

The Android color `4293775600` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292079824`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4290091704` is the 20% darker color. If you saturate the color by 10%, you get `4293638384`, and if you desaturate by 10%, it is `4293912816`.

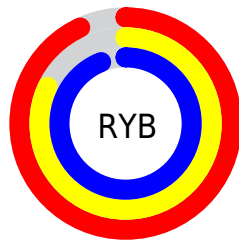
Distribution



Red (93%)

Green (82%)

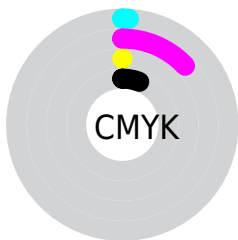
Blue (94%)



Red (93%)

Yellow (82%)

Blue (94%)

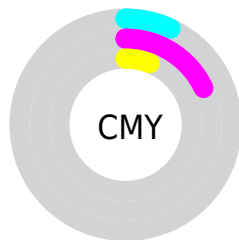


Cyan (1%)

Magenta (13%)

Yellow (0%)

Black (6%)



Cyan (7%)

Magenta (18%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293775600 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 4293775600 by changing the saturation by 10% instead.

 4293775600

 4293775600

4294967295

 4291933396


 4290091704

 4288315549

 4286604931

 4284960362

 4283316050

 4281803067

 4280356133

 4278190095

 4293775600

 4293775600

 4293638384

 4293912816

 4293435632

 4294115312

 4293298416

 4294246384

 4293161200

 4294377456

 4293023984

 4294508528

 4292821232

 4294639600

 4292684016

 4294836208

 4292546800

 4294967280

 4292411632

Harmonies

Analogous

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



4292335355



4293775600



4294757599

Triad

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



4293775600



4293711540



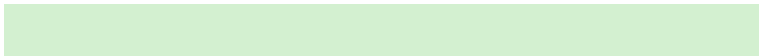
4289258727

Complementary

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



4293775600



4292079824

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.



4289848532



4293775600



4292467894

Square

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



4293775600



4294693052



4291027394



4289585654

Rectangle

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



4293775600



4294954194



4291027394



4289389792

Sweetspot

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



4293775600



4294899199



4291875824



4286544256



4278190080



4286611584

Same Dimension

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



4293775600



4294694655



4293972195



4286016632



4289069240



4281532472

Inverse Universe

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



4293972179



4294956762



4291883229



4286082157



4290248721



4281860101

Previews

White Background



This preview shows how the Android color 4293775600 looks on a white background.

Color Contrast Check

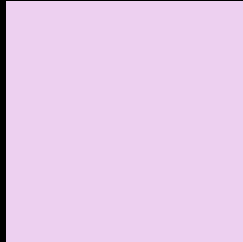
Large Text (above 18pt) WCAG AA × Fail

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 4293775600 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

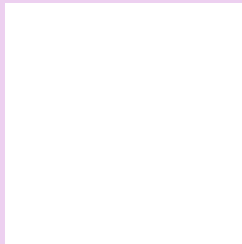
Any Text WCAG AAA ✓ Pass

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

Android 4293775600 Background



This preview shows how black text looks on a background with the Android color 4293775600.

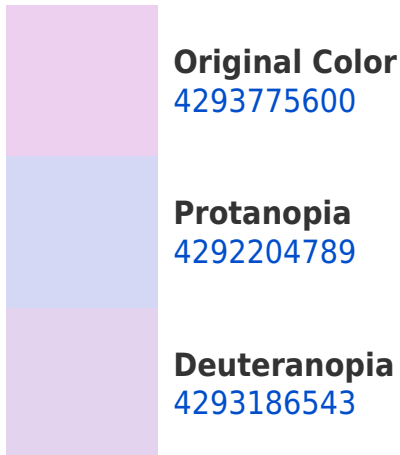



This preview shows how white text looks on a background with the Android color 4293775600.

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
4293645027

Trichromacy



Original Color
4293775600

Protanomaly
4292793843

Deuteranomaly
4293382895

Tritanomaly
4293710312

Monochromacy



Original Color
4293775600

Achromatopsia
4292664540

Achromatomaly
4293056739

CSS Examples

Text

The CSS property to change the color of the text to Android 4293775600 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, 208, 240)` looks like.

```
.text, #text, p{  
    color:rgb(237, 208, 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(237, 208, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 208, 240) }
```

Border

The CSS property to change the border of an element to Android 4293775600 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, 208, 240) }
```

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

```
.border{ border-color:rgb(237, 208, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 208, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(237, 208, 240); -webkit-box-shadow:4px 4px 4px 4px rgb(237, 208, 240); box-shadow:4px 4px 4px 4px rgb(237, 208, 240) }
```

Background

The CSS property to change the background color of an element to Android 4293775600 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 208, 240) }
```

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

```
.background{ background-color: rgb(237,  
208, 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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