

Converting Colors

Android(4293770975)

Have a look what the booklet for
Android(4293770975) contains.

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Color

Android(4293770975)

Conversions

Conversions Part 1

Format	Color
Hex	EDBEDF
RGB	237, 190, 223
RGB Percent	93%, 75%, 87%
CMY	0.0706, 0.2549, 0.1255
CMYK	0.00, 0.20, 0.06, 0.07
HSL	318°, 57%, 84%
HSV	318°, 20%, 93%
XYZ	66.6578, 60.1591, 77.9107
YIQ	207.8150, 17.4190, 20.2270

Conversions

Conversions Part 2

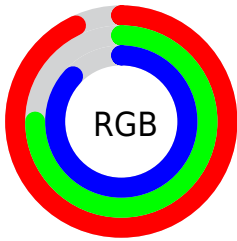
Format	Color
R _Y B	237, 190, 223
Decimal	15580895
CIE Lab	81.92, 22.14, -10.05
CIE LCh	82, 24.315, 335.586
Yxy	60.1591, 0.3256, 0.2938
Android (android.graphics.Color)	4293770975 (0xFFEDBEDF)
YUV	207.8150, 7.4862, 25.5952
Hunter-Lab	77.5623, 17.6705, -5.2626

Details

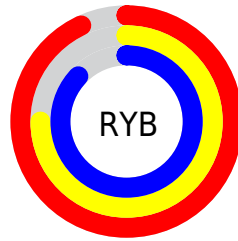
The Android color `4293770975` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290702796`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294965247`, and `4290087080` is the 20% darker color. If you saturate the color by 10%, you get `4293764824`, and if you desaturate by 10%, it is `4293777126`.

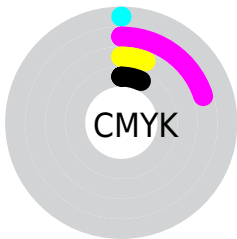
Distribution



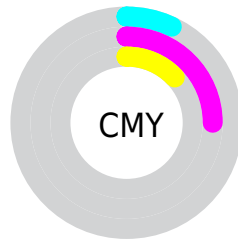
- Red (93%)
- Green (75%)
- Blue (87%)



- Red (93%)
- Yellow (75%)
- Blue (87%)



- Cyan (0%)
- Magenta (20%)
- Yellow (6%)
- Black (7%)



- Cyan (7%)
- Magenta (25%)
- Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293770975 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 4293770975 by changing the saturation by 10% instead.

 4293770975

 4293770975

4294967295

 4291929027

 4294965247

 4290087080

 4288311181

 4286535284

 4284890715

 4283246660

 4281733677

 4280418329

 4278190080

 4293770975

 4293770975

 4293764824

 4293777126

 4293758929

 4293783021

 4293752778

 4293787636

 4293746627

 4293787643

 4293740476

 4293787647

 4293734581

 4293728430

 4293722279

 4293722278

Harmonies

Analogous

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



4292199665



4293770975



4294622152

Triad

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



4293770975



4292463774



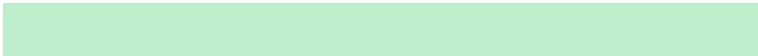
4287420645

Complementary

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



4293770975



4290702796

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.



4287814095



4293770975



4290761382

Square

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



4293770975



4293772451



4289124280



4288402421

Rectangle

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



4293770975



4294688185



4289124280



4287420638

Sweetspot

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



4293770975



4294963450



4291542765



4286609277



4278190080



4286611584

Same Dimension

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



4293770975



4294951661



4293770952



4285885042



4290052223



4281729062

Inverse Universe

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



4293770975



4294951661



4290702819



4285885042



4290052223



4281729062

Previews

White Background



This preview shows how the Android color 4293770975 looks on a white background.

Color Contrast Check

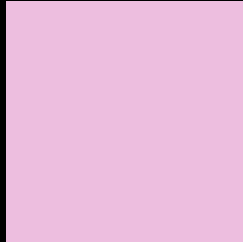
Large Text (above 18pt) WCAG AA × Fail

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 4293770975 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

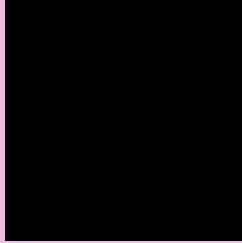
Any Text WCAG AA ✓ Pass

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 4293770975 Background



This preview shows how black text looks on a background with the Android color 4293770975.



This preview shows how white text looks on a background with the Android color 4293770975.

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
4293770975

Protanopia
4291349223

Deuteranopia
4292396765



Tritanopia
4293640656

Trichromacy



Original Color
4293770975

Protanomaly
4292200164

Deuteranomaly
4292920286

Tritanomaly
4293705941

Monochromacy



Original Color
4293770975

Achromatopsia
4291875024

Achromatomaly
4292594133

CSS Examples

Text

The CSS property to change the color of the text to Android 4293770975 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, 190, 223)` looks like.

```
.text, #text, p{  
    color:rgb(237, 190, 223)  
}
```

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, 190, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 190, 223) }
```

Border

The CSS property to change the border of an element to Android 4293770975 is called "border". The border property can be set on classes, ids or directly on the HTML element.

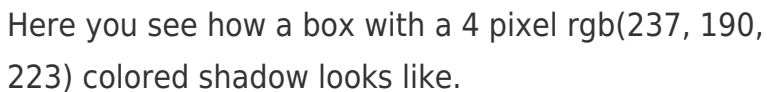
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(237, 190, 223) }
```

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

```
.border{ border-color:rgb(237, 190, 223) }
```

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



Here you see how a box with a 4 pixel `rgb(237, 190, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(237, 190, 223); -webkit-box-shadow:4px 4px 4px 4px rgb(237, 190, 223); box-shadow:4px 4px 4px 4px rgb(237, 190, 223) }
```

Background

The CSS property to change the background color of an element to Android 4293770975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 190, 223) }
```

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

```
.background{ background-color: rgb(237,  
190, 223) }
```

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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