

Converting Colors

Android(4293773030)

Have a look what the booklet for
Android(4293773030) contains.

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Color

Android(4293773030)

Conversions

Conversions Part 1

Format	Color
Hex	EDC6E6
RGB	237, 198, 230
RGB Percent	93%, 78%, 90%
CMY	0.0706, 0.2235, 0.0980
CMYK	0.00, 0.16, 0.03, 0.07
HSL	311°, 52%, 85%
HSV	311°, 16%, 93%
XYZ	69.4021, 64.1059, 83.5787
YIQ	213.3090, 12.9720, 18.2200

Conversions

Conversions Part 2

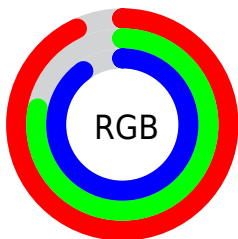
Format	Color
R _Y B	237, 198, 230
Decimal	15582950
CIE Lab	84.02, 19.12, -10.67
CIE LCh	84, 21.897, 330.829
Yxy	64.1059, 0.3197, 0.2953
Android (android.graphics.Color)	4293773030 (0xFFEDC6E6)
YUV	213.3090, 8.2287, 20.7770
Hunter-Lab	80.0661, 14.6097, -5.8448

Details

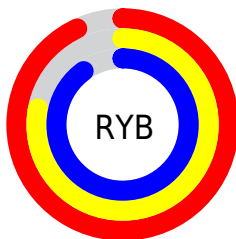
The Android color `4293773030` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291227085`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294967295`, and `4290089134` is the 20% darker color. If you saturate the color by 10%, you get `4293766882`, and if you desaturate by 10%, it is `4293779178`.

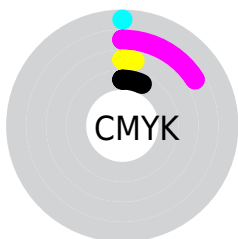
Distribution



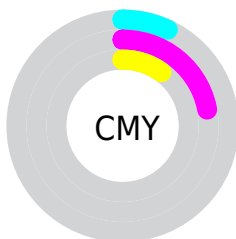
- Red (93%)
- Green (78%)
- Blue (90%)



- Red (93%)
- Yellow (78%)
- Blue (90%)



- Cyan (0%)
- Magenta (16%)
- Yellow (3%)
- Black (7%)



- Cyan (7%)
- Magenta (22%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293773030 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 4293773030 by changing the saturation by 10% instead.

 4293773030

 4293773030

4294967295

 4291931082

 4290089134

 4288312980

 4286602618

 4284892513

 4283313993

 4281801011

 4280418590

 4278190081

 4293773030

 4293773030

 4293766882

 4293779178

 4293760989

 4293785071

 4293754841

 4293787635

 4293748693

 4293787639

 4293742801

 4293787643

 4293736652

 4293787647

 4293730504

 4293724356

 4293722306

Harmonies

Analogous

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



4292267253



4293773030



4294624210

Triad

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



4293773030



4292989096



4288339430

Complementary

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



4293773030



4291227085

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.



4288732625



4293773030



4291483566

Square

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



4293773030



4294167214



4289977277



4288993781

Rectangle

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



4293773030



4294821060



4289977277



4288339423

Sweetspot

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



4293773030



4294963965



4291610349



4286609534



4278190080



4286611584

Same Dimension

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



4293773030



4294954230



4293773011



4285885043



4290052245



4281729068

Inverse Universe

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



4293773030



4294954230



4291227104



4285885043



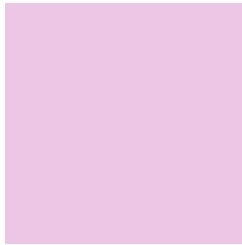
4290052245



4281729068

Previews

White Background



This preview shows how the Android color 4293773030 looks on a white background.

Color Contrast Check

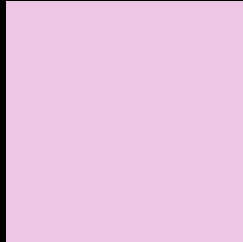
Large Text (above 18pt) WCAG AA × Fail

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 4293773030 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

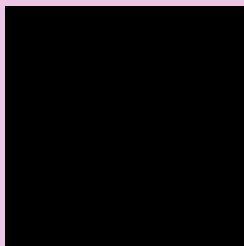
Any Text WCAG AA ✓ Pass

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 4293773030 Background



This preview shows how black text looks on a background with the Android color 4293773030.




This preview shows how white text looks on a background with the Android color 4293773030.

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
4293642456

Trichromacy



Original Color
4293773030

Protanomaly
4292463850

Deuteranomaly
4293118693

Tritanomaly
4293707741

Monochromacy



Original Color
4293773030

Achromatopsia
4292203989

Achromatomaly
4292792539

CSS Examples

Text

The CSS property to change the color of the text to Android 4293773030 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, 198, 230)` looks like.

```
.text, #text, p{  
    color:rgb(237, 198, 230)  
}
```

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, 198, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 198, 230) }
```

Border

The CSS property to change the border of an element to Android 4293773030 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, 198, 230) }
```

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

```
.border{ border-color:rgb(237, 198, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 198, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 198, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 198, 230);  
box-shadow:4px 4px 4px 4px rgb(237, 198,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4293773030 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 198, 230) }
```

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

```
.background{ background-color: rgb(237,  
198, 230) }
```

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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