

Converting Colors

Android(4292919770)

Have a look what the booklet for
Android(4292919770) contains.

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Color

Android(4292919770)

Conversions

Conversions Part 1

Format	Color
Hex	E0C1DA
RGB	224, 193, 218
RGB Percent	88%, 76%, 85%
CMY	0.1216, 0.2431, 0.1451
CMYK	0.00, 0.14, 0.03, 0.12
HSL	312°, 33%, 82%
HSV	312°, 14%, 88%
XYZ	62.4653, 59.0492, 74.4350
YIQ	205.1190, 10.4510, 14.3470

Conversions

Conversions Part 2

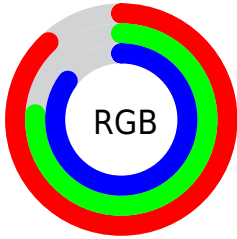
Format	Color
R _{YB}	224, 193, 218
Decimal	14729690
CIE Lab	81.32, 15.24, -8.39
CIE LCh	81, 17.396, 331.149
Yxy	59.0492, 0.3188, 0.3013
Android (android.graphics.Color)	4292919770 (0xFFE0C1DA)
YUV	205.1190, 6.3503, 16.5586
Hunter-Lab	76.8435, 10.6249, -3.6413

Details

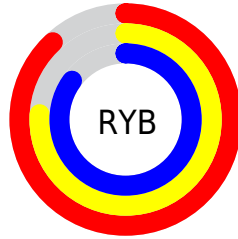
The Android color `4292919770` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290896071`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294966015`, and `4289301411` is the 20% darker color. If you saturate the color by 10%, you get `4292914134`, and if you desaturate by 10%, it is `4292925406`.

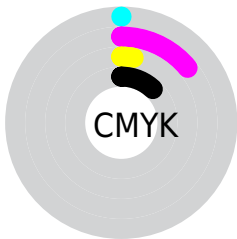
Distribution



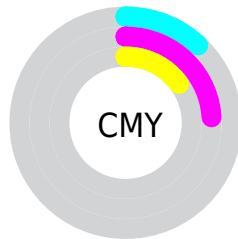
- Red (88%)
- Green (76%)
- Blue (85%)



- Red (88%)
- Yellow (76%)
- Blue (85%)



- Cyan (0%)
- Magenta (14%)
- Yellow (3%)
- Black (12%)



- Cyan (12%)
- Magenta (24%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292919770 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 4292919770 by changing the saturation by 10% instead.

 4292919770

 4292919770

4294967295

 4291077822

 4294966015


 4289301411

 4287525513

 4285815151

 4284170839

 4282657600

 4281144874

 4279894038

 4278190080

 4292919770

 4292919770

 4292914134

 4292925406

 4292908241

 4292931299

 4292902605

 4292935655

 4292896713

 4292935659

 4292891076

 4292935664

 4292885440

 4292935668

 4292879548

 4292935672

 4292873911

 4292935677

 4292870325

 4292935679

Harmonies

Analogous

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



4291741414



4292919770



4293640138

Triad

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



4292919770



4292266410



4288730074

Complementary

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



4292919770



4290896071

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.



4288992458



4292919770



4291088046

Square

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



4292919770



4293248174



4289909434



4289188070

Rectangle

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



4292919770



4293771199



4289909434



4288730069

Sweetspot

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



4292919770



4294964733



4291281376



4286609790



4278190080



4286611584

Same Dimension

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



4292919770



4294956279



4292919755



4285556078



4289724558



4281335847

Inverse Universe

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



4292919770



4294956279



4290896086



4285556078



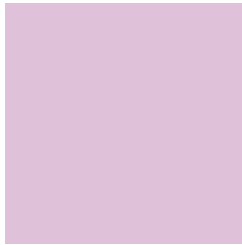
4289724558



4281335847

Previews

White Background



This preview shows how the Android color 4292919770 looks on a white background.

Color Contrast Check

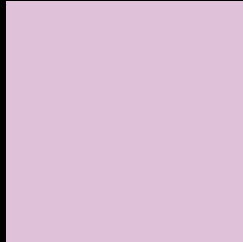
Large Text (above 18pt) WCAG AA × Fail

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 4292919770 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

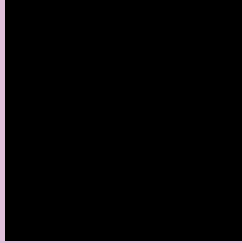
Any Text WCAG AA ✓ Pass

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 4292919770 Background



This preview shows how black text looks on a background with the Android color 4292919770.




This preview shows how white text looks on a background with the Android color 4292919770.

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
4292854482

Trichromacy



Original Color
4292919770

Protanomaly
4291938013

Deuteranomaly
4292527065

Tritanomaly
4292854485

Monochromacy



Original Color
4292919770

Achromatopsia
4291677645

Achromatomaly
4292135378

CSS Examples

Text

The CSS property to change the color of the text to Android 4292919770 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(224, 193, 218)` looks like.

```
.text, #text, p{  
    color:rgb(224, 193, 218)  
}
```

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(224, 193, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 193, 218) }
```

Border

The CSS property to change the border of an element to Android 4292919770 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(224, 193, 218) }
```

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

```
.border{ border-color:rgb(224, 193, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 193, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(224, 193, 218); -webkit-box-shadow:4px 4px 4px 4px rgb(224, 193, 218); box-shadow:4px 4px 4px 4px rgb(224, 193, 218) }
```

Background

The CSS property to change the background color of an element to Android 4292919770 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 193, 218) }
```

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

```
.background{ background-color: rgb(224,  
193, 218) }
```

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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