

Converting Colors

Android(4293570012)

Have a look what the booklet for
Android(4293570012) contains.

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Color

Android(4293570012)

Conversions

Conversions Part 1

Format	Color
Hex	EAADDC
RGB	234, 173, 220
RGB Percent	92%, 68%, 86%
CMY	0.0824, 0.3216, 0.1373
CMYK	0.00, 0.26, 0.06, 0.08
HSL	314°, 59%, 80%
HSV	314°, 26%, 92%
XYZ	61.7935, 52.5469, 74.5958
YIQ	196.5970, 21.2690, 27.5490

Conversions

Conversions Part 2

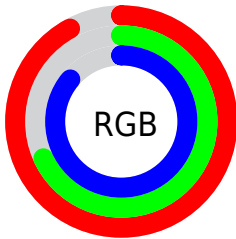
Format	Color
RYB	234, 173, 220
Decimal	15379932
CIELab	77.61, 29.67, -14.92
CIELCh	78, 33.213, 333.304
Yxy	52.5469, 0.3271, 0.2781
Android (android.graphics.Color)	4293570012 (0xFFEAADDC)
YUV	196.5970, 11.5377, 32.8024
Hunter-Lab	72.4892, 25.3064, -10.2706

Details

The Android color `4293570012` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289587899`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294960639`, and `4289886373` is the 20% darker color. If you saturate the color by 10%, you get `4293564119`, and if you desaturate by 10%, it is `4293575905`.

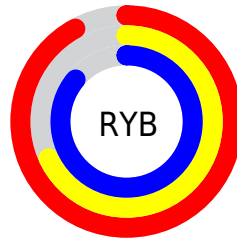
Distribution



Red (92%)

Green (68%)

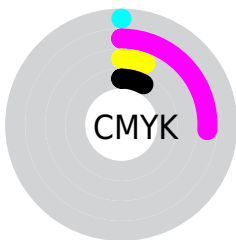
Blue (86%)



Red (92%)

Yellow (68%)

Blue (86%)

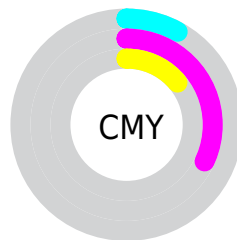


Cyan (0%)

Magenta (26%)

Yellow (6%)

Black (8%)



Cyan (8%)

Magenta (32%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293570012 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 4293570012 by changing the saturation by 10% instead.

 4293570012

 4293570012

4294967295

 4291662528

 4294960639

 4289886373

 4288044939

 4286334577

 4284624473

 4282980161

 4281466923

 4280025110

 4278190080

 4293570012

 4293570012

 4293564119

 4293575905

 4293557969

 4293582055

 4293552076

 4293587948

 4293545927

 4293591025

 4293540033

 4293591031

 4293534140

 4293591036

 4293527990

 4293591039

 4293525684

Harmonies

Analogous

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



4291409907



4293570012



4294683069

Triad

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



4293570012



4292001666



4284272864

Complementary

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



4293570012



4289587899

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.



4285256130



4293570012



4289841292

Square

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



4293570012



4293702794



4287483555



4285647606

Rectangle

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



4293570012



4294814377



4287483555



4284338391

Sweetspot

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



4293570012



4294962170



4290424298



4286608253



4278190080



4286611584

Same Dimension

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



4293570012



4294947053



4293569982



4285885043



4290052235



4281729065

Inverse Universe

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



4293570012



4294947053



4289587929



4285885043



4290052235



4281729065

Previews

White Background



This preview shows how the Android color 4293570012 looks on a white background.

Color Contrast Check

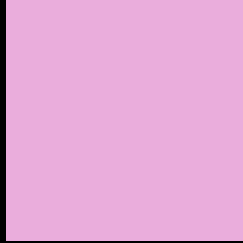
Large Text (above 18pt) WCAG AA × Fail

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 4293570012 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 4293570012 Background



This preview shows how black text looks on a background with the Android color 4293570012.




This preview shows how white text looks on a background with the Android color 4293570012.

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
4293309120

Trichromacy



Original Color
4293570012



Protanomaly
4291475684



Deuteranomaly
4292130522

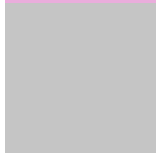


Tritanomaly
4293374154

Monochromacy



Original Color
4293570012



Achromatopsia
4291151301



Achromatomaly
4292000973

CSS Examples

Text

The CSS property to change the color of the text to Android 4293570012 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(234, 173, 220)` looks like.

```
.text, #text, p{  
    color:rgb(234, 173, 220)  
}
```

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(234, 173, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 173, 220) }
```

Border

The CSS property to change the border of an element to Android 4293570012 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(234, 173, 220) }
```

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

```
.border{ border-color:rgb(234, 173, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 173, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 173, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 173, 220);  
box-shadow:4px 4px 4px 4px rgb(234, 173,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4293570012 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 173, 220) }
```

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

```
.background{ background-color: rgb(234,  
173, 220) }
```

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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