

Converting Colors

Android(4293766861)

Have a look what the booklet for
Android(4293766861) contains.

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Color

Android(4293766861)

Conversions

Conversions Part 1

Format	Color
Hex	EDAECD
RGB	237, 174, 205
RGB Percent	93%, 68%, 80%
CMY	0.0706, 0.3176, 0.1961
CMYK	0.00, 0.27, 0.14, 0.07
HSL	330°, 64%, 81%
HSV	330°, 27%, 93%
XYZ	61.0805, 52.6844, 64.7074
YIQ	196.3710, 27.5970, 22.9970

Conversions

Conversions Part 2

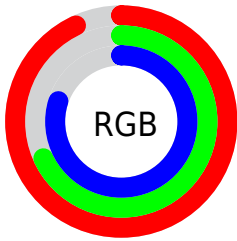
Format	Color
R _Y B	237, 174, 205
Decimal	15576781
CIE Lab	77.69, 27.65, -6.62
CIE LCh	78, 28.430, 346.540
Yxy	52.6844, 0.3422, 0.2952
Android (android.graphics.Color)	4293766861 (0xFFEDAECD)
YUV	196.3710, 4.2541, 35.6316
Hunter-Lab	72.5840, 23.1884, -2.0472

Details

The Android color `4293766861` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289654222`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294960895`, and `4290017687` is the 20% darker color. If you saturate the color by 10%, you get `4293760705`, and if you desaturate by 10%, it is `4293773017`.

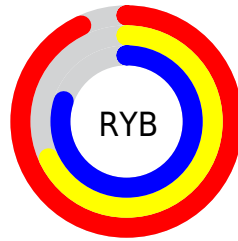
Distribution



Red (93%)

Green (68%)

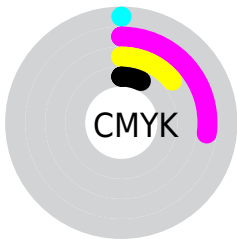
Blue (80%)



Red (93%)

Yellow (68%)

Blue (80%)

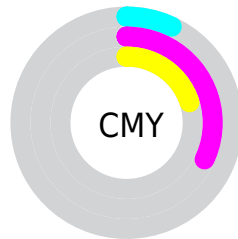


Cyan (0%)

Magenta (27%)

Yellow (14%)

Black (7%)



Cyan (7%)

Magenta (32%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293766861 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 4293766861 by changing the saturation by 10% instead.

 4293766861

 4293766861

4294967295

 4291859378

 4294960895

 4290017687

 4288241789

 4286465892

 4284756044

 4283111733

 4281532960

 4280156167

 4278190080

 4293766861

 4293766861

 4293760705

 4293773017

 4293754805

 4293778917

 4293748649

 4293785073

 4293742493

 4293787645

 4293736337

 4293787647

 4293730437

 4293724281

 4293722229

Harmonies

Analogous

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



4292261092



4293766861



4294356402

Triad

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



4293766861



4291085197



4285910245

Complementary

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



4293766861



4289654222

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.



4285845454



4293766861



4289120923

Square

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



4293766861



4292786829



4287221427



4287612659

Rectangle

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



4293766861



4294160546



4287221427



4285713886

Sweetspot

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



4293766861



4294962165



4291669741



4286608249



4278190080



4286611584

Same Dimension

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



4293766861



4294946262



4293766830



4285885039



4290052185



4281729050

Inverse Universe

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



4293766861



4294946262



4289654253



4285885039



4290052185



4281729050

Previews

White Background



This preview shows how the Android color 4293766861 looks on a white background.

Color Contrast Check

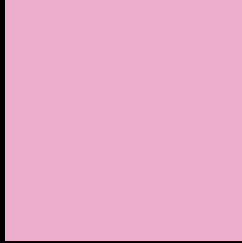
Large Text (above 18pt) WCAG AA × Fail

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 4293766861 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 4293766861 Background



This preview shows how black text looks on a background with the Android color 4293766861.



This preview shows how white text looks on a background with the Android color 4293766861.

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
4293636542

Trichromacy



Original Color
4293766861



Protanomaly
4291738068



Deuteranomaly
4292458188

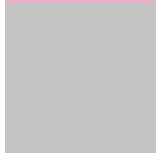


Tritanomaly
4293701827

Monochromacy



Original Color
4293766861



Achromatopsia
4291085508



Achromatomaly
4292066503

CSS Examples

Text

The CSS property to change the color of the text to Android 4293766861 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, 174, 205)` looks like.

```
.text, #text, p{  
    color:rgb(237, 174, 205)  
}
```

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, 174, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 174, 205) }
```

Border

The CSS property to change the border of an element to Android 4293766861 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, 174, 205) }
```

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

```
.border{ border-color:rgb(237, 174, 205) }
```

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

Here you see how a box with a 4 pixel rgb(237, 174, 205) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 174, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 174, 205);  
box-shadow:4px 4px 4px 4px rgb(237, 174,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4293766861 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 174, 205) }
```

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

```
.background{ background-color: rgb(237,  
174, 205) }
```

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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