

Converting Colors

Android(4294886361)

Have a look what the booklet for
Android(4294886361) contains.

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Color

Android(4294886361)

Conversions

Conversions Part 1

Format	Color
Hex	FEC3D9
RGB	254, 195, 217
RGB Percent	100%, 76%, 85%
CMY	0.0039, 0.2353, 0.1490
CMYK	0.00, 0.23, 0.15, 0.00
HSL	338°, 97%, 88%
HSV	338°, 23%, 100%
XYZ	72.9125, 65.1108, 74.3704
YIQ	215.1490, 28.1020, 19.3500

Conversions

Conversions Part 2

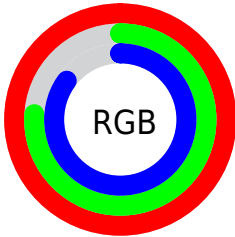
Format	Color
RYB	254, 195, 217
Decimal	16696281
CIELab	84.54, 24.35, -2.79
CIElCh	85, 24.505, 353.467
Yxy	65.1108, 0.3433, 0.3066
Android (android.graphics.Color)	4294886361 (0xFFFE3D9)
YUV	215.1490, 0.9125, 34.0723
Hunter-Lab	80.6913, 20.0827, 1.8383

Details

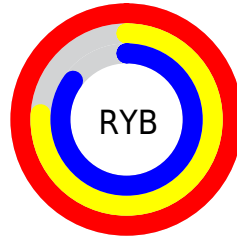
The Android color `4294886361` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291034856`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294966527`, and `4291136930` is the 20% darker color. If you saturate the color by 10%, you get `4294879945`, and if you desaturate by 10%, it is `4294892777`.

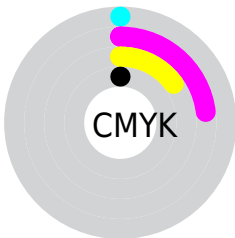
Distribution



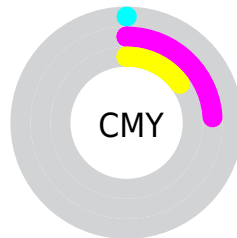
- Red (100%)
- Green (76%)
- Blue (85%)



- Red (100%)
- Yellow (76%)
- Blue (85%)



- Cyan (0%)
- Magenta (23%)
- Yellow (15%)
- Black (0%)



- Cyan (0%)
- Magenta (24%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294886361 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 4294886361 by changing the saturation by 10% instead.

 4294886361

 4294886361

4294967295

 4292978877

 4294966527

 4291136930

 4289295240

 4287519343

 4285809238

 4284099391

 4282520617

 4281008149

 4278321152

 4294886361

 4294886361

 4294879945

 4294892777

 4294873273

 4294899449

 4294866857

4294901759

 4294860185

 4294853769

 4294847353

 4294840681

 4294836319

Harmonies

Analogous

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



4293707759



4294886361



4294951874

Triad

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



4294886361



4291942312



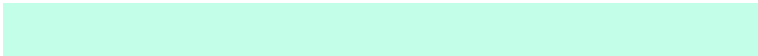
4288273911

Complementary

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



4294886361



4291034856

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.



4287881445



4294886361



4290239927

Square

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



4294886361



4293578917



4288667853



4289845247

Rectangle

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



4294886361



4294952628



4288667853



4288012018

Sweetspot

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



4294886361



4294962676



4293379070



4286608761



4278190080



4286611584

Same Dimension

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



4294886361



4294949074



4294888131



4286608248



4290707527



4282384408

Inverse Universe

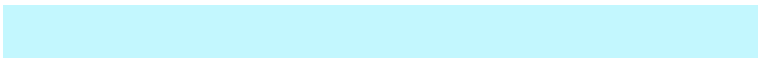
The Inverse Universe completely reimagines the original color for something new.



4294886361



4294949074



4291033086



4286608248



4290707527



4282384408

Previews

White Background



This preview shows how the Android color 4294886361 looks on a white background.

Color Contrast Check

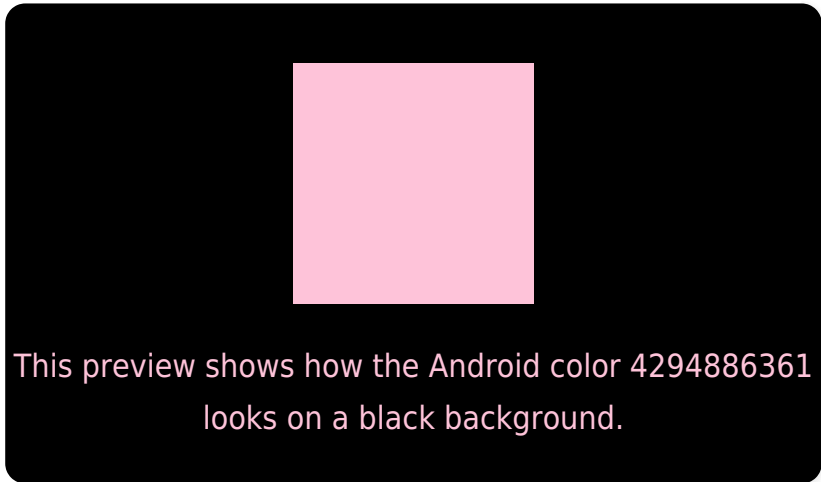
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294886361 Background



This preview shows how black text looks on a background with the Android color 4294886361.



This preview shows how white text looks on a background with the Android color 4294886361.

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
4294886361

Protanopia
4292072162

Deuteranopia
4293316055



Tritanopia
4294821075

Trichromacy



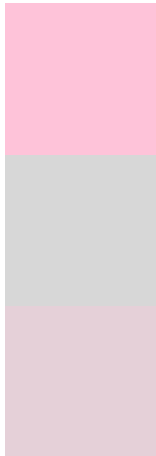
Original Color
4294886361

Protanomaly
4293119455

Deuteranomaly
4293904856

Tritanomaly
4294821077

Monochromacy



Original Color
4294886361

Achromatopsia
4292335575

Achromatomaly
4293251288

CSS Examples

Text

The CSS property to change the color of the text to Android 4294886361 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(254, 195, 217)` looks like.

```
.text, #text, p{  
    color:rgb(254, 195, 217)  
}
```

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(254, 195, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 195, 217) }
```

Border

The CSS property to change the border of an element to Android 4294886361 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(254, 195, 217) }
```

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

```
.border{ border-color:rgb(254, 195, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 195, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 195, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 195, 217);  
box-shadow:4px 4px 4px 4px rgb(254, 195,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4294886361 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 195, 217) }
```

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

```
.background{ background-color: rgb(254,  
195, 217) }
```

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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