

Converting Colors

Android(4293378021)

Have a look what the booklet for
Android(4293378021) contains.

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Color

Android(4293378021)

Conversions

Conversions Part 1

Format	Color
Hex	E7BFE5
RGB	231, 191, 229
RGB Percent	91%, 75%, 90%
CMY	0.0941, 0.2510, 0.1020
CMYK	0.00, 0.17, 0.01, 0.09
HSL	303°, 45%, 83%
HSV	303°, 17%, 91%
XYZ	65.7287, 59.9077, 82.2278
YIQ	207.2920, 11.6420, 20.2980

Conversions

Conversions Part 2

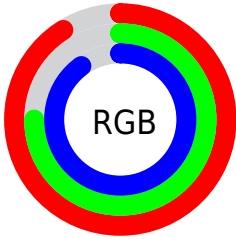
Format	Color
R_{YB}	231, 191, 229
Decimal	15187941
CIE _{Lab}	81.79, 20.66, -13.53
CIE _{LCh}	82, 24.693, 326.773
Yxy	59.9077, 0.3162, 0.2882
Android (android.graphics.Color)	4293378021 (0xFFE7BFE5)
YUV	207.2920, 10.7020, 20.7919
Hunter-Lab	77.4000, 16.1334, -8.8081

Details

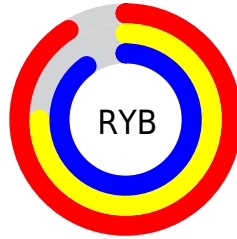
The Android color `4293378021` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290766785`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294965503`, and `4289694126` is the 20% darker color. If you saturate the color by 10%, you get `4293372132`, and if you desaturate by 10%, it is `4293383910`.

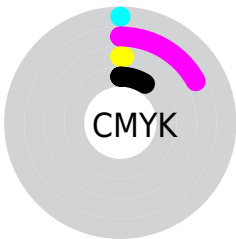
Distribution



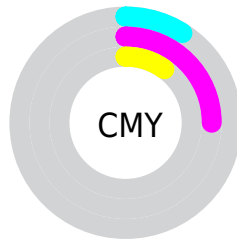
- Red (91%)
- Green (75%)
- Blue (90%)



- Red (91%)
- Yellow (75%)
- Blue (90%)



- Cyan (0%)
- Magenta (17%)
- Yellow (1%)
- Black (9%)



- Cyan (9%)
- Magenta (25%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293378021 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 4293378021 by changing the saturation by 10% instead.

 4293378021

 4293378021

4294967295

 4291536073

 4294965503

 4289694126

 4287918227

 4286207865

 4284563296

 4282984776

 4281471794

 4280221725

 4278190080

 4293378021

 4293378021

 4293372132

 4293383910

 4293366243

 4293389799

 4293360354

 4293394408

 4293354464

 4293394410

 4293348575

 4293394411

 4293342430

 4293394412

 4293336541

 4293394413

 4293330652

 4293394414

 4293329115

 4293394415

Harmonies

Analogous

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



4291610357



4293378021



4294425551

Triad

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



4293378021



4292856221



4287289567

Complementary

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



4293378021



4290766785

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.



4288010440



4293378021



4291285154

Square

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



4293378021



4294099365



4289517233



4287878385

Rectangle

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



4293378021



4294687679



4289517233



4287420888

Sweetspot

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



4293378021



4294963966



4290887655



4286609535



4278190080



4286611584

Same Dimension

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



4293378021



4294953468



4293378001



4285753202



4289921194



4281532464

Inverse Universe

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



4293378021



4294953468



4290766805



4285753202



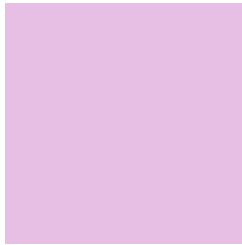
4289921194



4281532464

Previews

White Background



This preview shows how the Android color 4293378021 looks on a white background.

Color Contrast Check

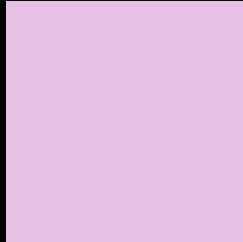
Large Text (above 18pt) WCAG AA × Fail

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 4293378021 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

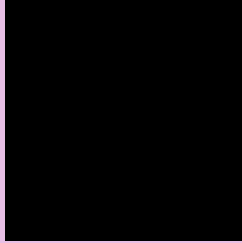
Any Text WCAG AA ✓ Pass

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 4293378021 Background



This preview shows how black text looks on a background with the Android color 4293378021.

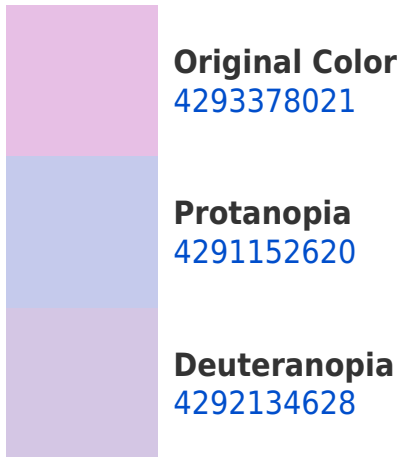



This preview shows how white text looks on a background with the Android color 4293378021.

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
4293182162

Trichromacy



Original Color
4293378021

Protanomaly
4291938025

Deuteranomaly
4292592612

Tritanomaly
4293247449

Monochromacy



Original Color
4293378021

Achromatopsia
4291809231

Achromatomaly
4292397527

CSS Examples

Text

The CSS property to change the color of the text to Android 4293378021 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(231, 191, 229)` looks like.

```
.text, #text, p{  
    color:rgb(231, 191, 229)  
}
```

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(231, 191, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 191, 229) }
```

Border

The CSS property to change the border of an element to Android 4293378021 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(231, 191, 229) }
```

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

```
.border{ border-color:rgb(231, 191, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 191, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 191, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 191, 229);  
box-shadow:4px 4px 4px 4px rgb(231, 191,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4293378021 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 191, 229) }
```

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

```
.background{ background-color: rgb(231,  
191, 229) }
```

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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