

Converting Colors

Android(4293773541)

Have a look what the booklet for
Android(4293773541) contains.

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Color

Android(4293773541)

Conversions

Conversions Part 1

Format	Color
Hex	EDC8E5
RGB	237, 200, 229
RGB Percent	93%, 78%, 90%
CMY	0.0706, 0.2157, 0.1020
CMYK	0.00, 0.16, 0.03, 0.07
HSL	313°, 51%, 86%
HSV	313°, 16%, 93%
XYZ	69.7222, 64.9702, 82.9945
YIQ	214.3690, 12.7430, 16.8630

Conversions

Conversions Part 2

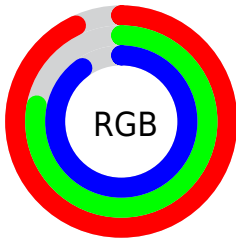
Format	Color
R _Y B	237, 200, 229
Decimal	15583461
CIE Lab	84.47, 17.88, -9.47
CIE LCh	84, 20.236, 332.086
Yxy	64.9702, 0.3203, 0.2985
Android (android.graphics.Color)	4293773541 (0xFFEDC8E5)
YUV	214.3690, 7.2131, 19.8474
Hunter-Lab	80.6041, 13.3445, -4.6254

Details

The Android color `4293773541` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291358160`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4290089646` is the 20% darker color. If you saturate the color by 10%, you get `4293767392`, and if you desaturate by 10%, it is `4293779690`.

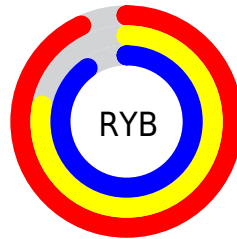
Distribution



Red (93%)

Green (78%)

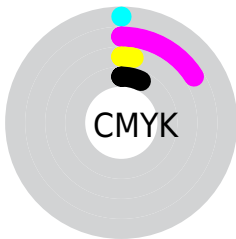
Blue (90%)



Red (93%)

Yellow (78%)

Blue (90%)

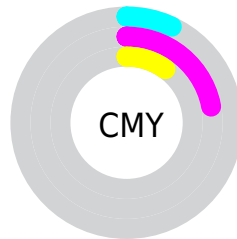


Cyan (0%)

Magenta (16%)

Yellow (3%)

Black (7%)



Cyan (7%)

Magenta (22%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293773541 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 4293773541 by changing the saturation by 10% instead.

 4293773541

 4293773541

4294967295

 4291931593

 4290089646

 4288313491

 4286603129

 4284893024

 4283314249

 4281801522

 4280419101

 4278190080

 4293773541

 4293773541

 4293767392

 4293779690

 4293761499

 4293785583

 4293755350

 4293787636

 4293749201

 4293787641

 4293743307

 4293787647

 4293737158

 4293731009

 4293724860

 4293722298

Harmonies

Analogous

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



4292398579



4293773541



4294559442

Triad

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



4293773541



4292989613



4288732646

Complementary

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



4293773541



4291358160

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.



4289060563



4293773541



4291549362

Square

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



4293773541



4294036658



4290174144



4289387252

Rectangle

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



4293773541



4294690501



4290174144



4288732896

Sweetspot

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



4293773541



4294963964



4291807469



4286609534



4278190080



4286611584

Same Dimension

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



4293773541



4294954997



4293773523



4285885043



4290052238



4281729066

Inverse Universe

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



4293773541



4294954997



4291358178



4285885043



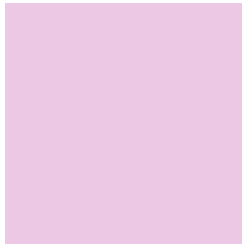
4290052238



4281729066

Previews

White Background



This preview shows how the Android color 4293773541 looks on a white background.

Color Contrast Check

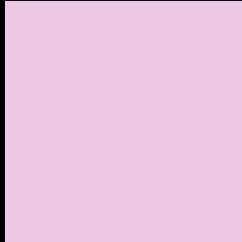
Large Text (above 18pt) WCAG AA × Fail

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 4293773541 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 4293773541 Background



This preview shows how black text looks on a background with the Android color 4293773541.



This preview shows how white text looks on a background with the Android color 4293773541.

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
4293773541

Protanopia
4291875307

Deuteranopia
4292922852



Tritanopia
4293642970

Trichromacy



Original Color
4293773541

Protanomaly
4292595433

Deuteranomaly
4293250020

Tritanomaly
4293708254

Monochromacy



Original Color
4293773541

Achromatopsia
4292269782

Achromatomaly
4292792795

CSS Examples

Text

The CSS property to change the color of the text to Android 4293773541 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, 200, 229)` looks like.

```
.text, #text, p{  
    color:rgb(237, 200, 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(237, 200, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 200, 229) }
```

Border

The CSS property to change the border of an element to Android 4293773541 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, 200, 229) }
```

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

```
.border{ border-color:rgb(237, 200, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 200, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(237, 200, 229); -webkit-box-shadow:4px 4px 4px 4px rgb(237, 200, 229); box-shadow:4px 4px 4px 4px rgb(237, 200, 229) }
```

Background

The CSS property to change the background color of an element to Android 4293773541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 200, 229) }
```

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

```
.background{ background-color: rgb(237,  
200, 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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