

Converting Colors

Android(4293773549)

Have a look what the booklet for
Android(4293773549) contains.

Android(4293773549)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293773549)

Conversions

Conversions Part 1

Format	Color
Hex	EDC8ED
RGB	237, 200, 237
RGB Percent	93%, 78%, 93%
CMY	0.0706, 0.2157, 0.0706
CMYK	0.00, 0.16, 0.00, 0.07
HSL	300°, 51%, 86%
HSV	300°, 16%, 93%
XYZ	70.8654, 65.4275, 89.0145
YIQ	215.2810, 10.1750, 19.3510

Conversions

Conversions Part 2

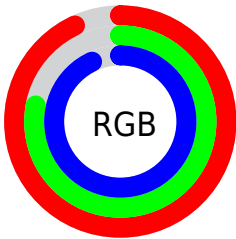
Format	Color
R_{YB}	237, 200, 237
Decimal	15583469
CIE _{Lab}	84.70, 19.32, -13.38
CIE _{LCh}	85, 23.502, 325.290
Yxy	65.4275, 0.3145, 0.2904
Android (android.graphics.Color)	4293773549 (0xFFEDC8ED)
YUV	215.2810, 10.7075, 19.0476
Hunter-Lab	80.8873, 14.8312, -8.6262

Details

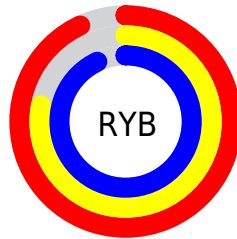
The Android color `4293773549` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291358152`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967295`, and `4290089653` is the 20% darker color. If you saturate the color by 10%, you get `4293767405`, and if you desaturate by 10%, it is `4293779693`.

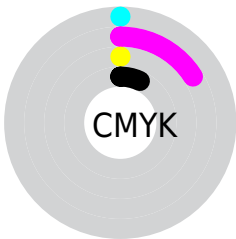
Distribution



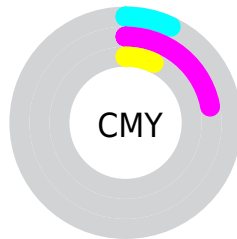
- Red (93%)
- Green (78%)
- Blue (93%)



- Red (93%)
- Yellow (78%)
- Blue (93%)



- Cyan (0%)
- Magenta (16%)
- Yellow (0%)
- Black (7%)



- Cyan (7%)
- Magenta (22%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293773549 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 4293773549 by changing the saturation by 10% instead.

 4293773549

 4293773549

4294967295

 4291931601

 4290089653

 4288313498

 4286603136

 4284893031

 4283314255

 4281801528

 4280353571

 4278190090

 4293773549

 4293773549

 4293767405

 4293779693

 4293761517

 4293785581

 4293755373

 4293787629

 4293749229

 4293743341

 4293737197

 4293731053

 4293724909

 4293722349

Harmonies

Analogous

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



4292071419



4293773549



4294821080

Triad

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



4293773549



4293448104



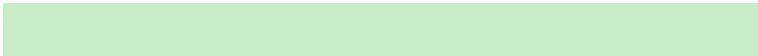
4288143590

Complementary

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



4293773549



4291358152

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.



4288798927



4293773549



4291877035

Square

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



4293773549



4294625968



4290239930



4288601335

Rectangle

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



4293773549



4294952137



4290239930



4288209118

Sweetspot

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



4293773549



4294963967



4291348717



4286609536



4278190080



4286611584

Same Dimension

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



4293773549



4294955007



4293773530



4285885045



4290052277



4281729078

Inverse Universe

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



4293773549



4294955007



4291358170



4285885045



4290052277



4281729078

Previews

White Background



This preview shows how the Android color 4293773549 looks on a white background.

Color Contrast Check

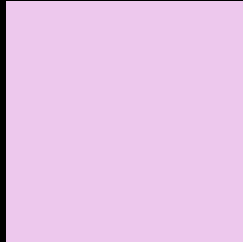
Large Text (above 18pt) WCAG AA × Fail

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 4293773549 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

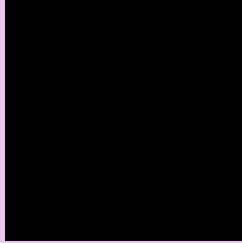
Any Text WCAG AA ✓ Pass

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 4293773549 Background



This preview shows how black text looks on a background with the Android color 4293773549.



This preview shows how white text looks on a background with the Android color 4293773549.

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
4293773549

Protanopia
4291744499

Deuteranopia
4292726508



Tritanopia
4293577691

Trichromacy



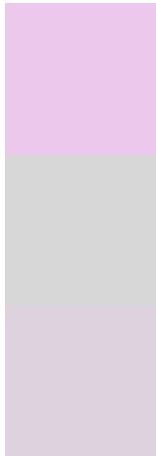
Original Color
4293773549

Protanomaly
4292464369

Deuteranomaly
4293119212

Tritanomaly
4293642978

Monochromacy



Original Color
4293773549

Achromatopsia
4292335575

Achromatomaly
4292858591

CSS Examples

Text

The CSS property to change the color of the text to Android 4293773549 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, 237)` looks like.

```
.text, #text, p{  
    color:rgb(237, 200, 237)  
}
```

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, 237) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4293773549 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, 237) }
```

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

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

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, 237)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4293773549 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, 237) }
```

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

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

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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