

Converting Colors

Android(4293580781)

Have a look what the booklet for
Android(4293580781) contains.

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Color

Android(4293580781)

Conversions

Conversions Part 1

Format	Color
Hex	EAD7ED
RGB	234, 215, 237
RGB Percent	92%, 84%, 93%
CMY	0.0824, 0.1569, 0.0706
CMYK	0.01, 0.09, 0.00, 0.07
HSL	292°, 38%, 89%
HSV	292°, 9%, 93%
XYZ	73.5182, 72.2077, 90.1834
YIQ	223.1890, 4.2620, 10.8700

Conversions

Conversions Part 2

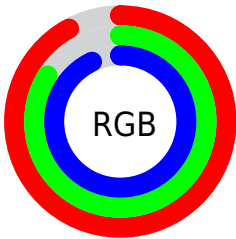
Format	Color
R_{YB}	234, 215, 237
Decimal	15390701
CIE _{Lab}	88.07, 10.40, -8.40
CIE _{LCh}	88, 13.369, 321.096
Yxy	72.2077, 0.3116, 0.3061
Android (android.graphics.Color)	4293580781 (0xFFEAD7ED)
YUV	223.1890, 6.8088, 9.4812
Hunter-Lab	84.9751, 5.7269, -3.4414

Details

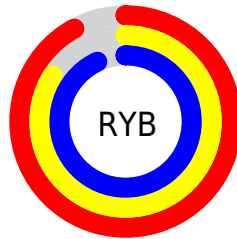
The Android color `4293580781` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292537815`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4289896629` is the 20% darker color. If you saturate the color by 10%, you get `4293378029`, and if you desaturate by 10%, it is `4293783533`.

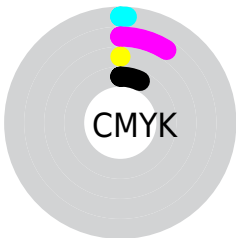
Distribution



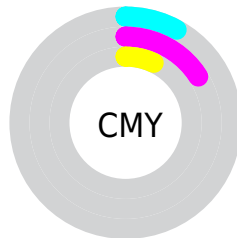
- Red (92%)
- Green (84%)
- Blue (93%)



- Red (92%)
- Yellow (84%)
- Blue (93%)



- Cyan (1%)
- Magenta (9%)
- Yellow (0%)
- Black (7%)



- Cyan (8%)
- Magenta (16%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293580781 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 4293580781 by changing the saturation by 10% instead.

 4293580781

 4293580781

4294967295

 4291738577

 4289896629

 4288120474

 4286475648

 4284765287

 4283186511

 4281739064

 4280292131

 4278190092

 4293580781

 4293580781

 4293378029

 4293783533

 4293175533

 4293984237

 4292907245

 4294246381

 4292704493

 4294442989

 4292501997

 4294639597


 4292299245

 4294836205

 4292030957

 4294967277

 4291828205

 4291625709

Harmonies

Analogous

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



4292598772



4293580781



4294301153

Triad

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



4293580781



4293647300



4290634982

Complementary

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



4293580781



4292537815

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.



4291028184



4293580781



4292796357

Square

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



4293580781



4294301642



4291814093



4290831344

Rectangle

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



4293580781



4294497496



4291814093



4290700769

Sweetspot

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



4293580781



4294899711



4292336365



4286544512



4278190080



4286611584

Same Dimension

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



4293580781



4294697983



4293777381



4285819509



4288413877



4281204790

Inverse Universe

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



4293777370



4294960103



4292341215



4285885035



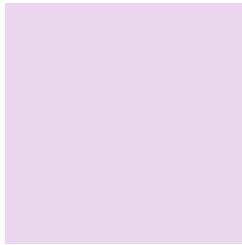
4290052121



4281729031

Previews

White Background



This preview shows how the Android color 4293580781 looks on a white background.

Color Contrast Check

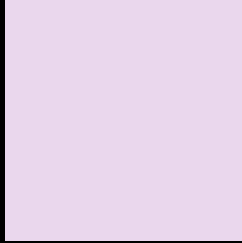
Large Text (above 18pt) WCAG AA × Fail

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 4293580781 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

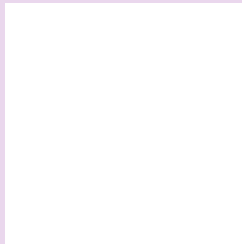
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293580781 Background



This preview shows how black text looks on a background with the Android color 4293580781.



This preview shows how white text looks on a background with the Android color 4293580781.

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](#).

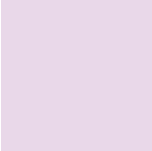
Dichromacy



Original Color
4293580781

Protanopia
4292599024

Deuteranopia
4293646317



Tritanopia
4293515497

Trichromacy



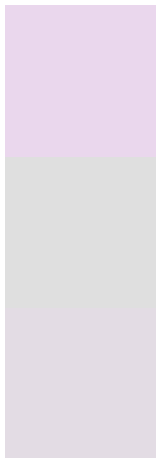
Original Color
4293580781

Protanomaly
4292926191

Deuteranomaly
4293646317

Tritanomaly
4293515498

Monochromacy



Original Color
4293580781

Achromatopsia
4292861919

Achromatomaly
4293123300

CSS Examples

Text

The CSS property to change the color of the text to Android 4293580781 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(234, 215, 237)` looks like.

```
.text, #text, p{  
    color:rgb(234, 215, 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(234, 215, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 215, 237) }
```

Border

The CSS property to change the border of an element to Android 4293580781 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(234, 215, 237) }
```

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

```
.border{ border-color:rgb(234, 215, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 215, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 215, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 215, 237);  
box-shadow:4px 4px 4px 4px rgb(234, 215,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4293580781 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 215, 237) }
```

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

```
.background{ background-color: rgb(234,  
215, 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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