

Converting Colors

Android(4293768378)

Have a look what the booklet for
Android(4293768378) contains.

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Color

Android(4293768378)

Conversions

Conversions Part 1

Format	Color
Hex	EDB4BA
RGB	237, 180, 186
RGB Percent	93%, 71%, 73%
CMY	0.0706, 0.2941, 0.2706
CMYK	0.00, 0.24, 0.22, 0.07
HSL	354°, 61%, 82%
HSV	354°, 24%, 93%
XYZ	60.1092, 54.1922, 53.7464
YIQ	197.7270, 32.0460, 13.9500

Conversions

Conversions Part 2

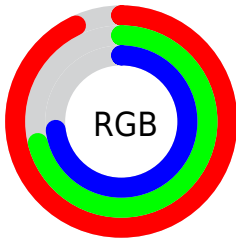
Format	Color
R _Y B	237, 180, 186
Decimal	15578298
CIE Lab	78.57, 21.53, 5.00
CIE LCh	79, 22.105, 13.064
Yxy	54.1922, 0.3577, 0.3225
Android (android.graphics.Color)	4293768378 (0xFFEDB4BA)
YUV	197.7270, -5.7814, 34.4424
Hunter-Lab	73.6154, 16.9239, 8.2432

Details

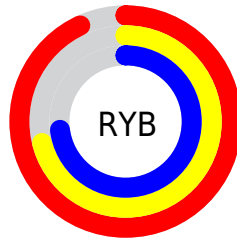
The Android color `4293768378` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290047463`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294962418`, and `4290019205` is the 20% darker color. If you saturate the color by 10%, you get `4293762213`, and if you desaturate by 10%, it is `4293774543`.

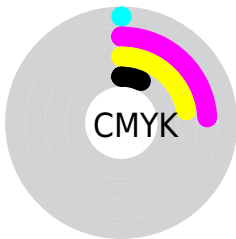
Distribution



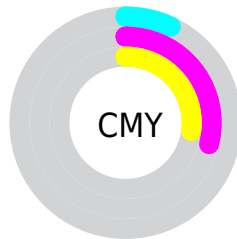
- Red (93%)
- Green (71%)
- Blue (73%)



- Red (93%)
- Yellow (71%)
- Blue (73%)



- Cyan (0%)
- Magenta (24%)
- Yellow (22%)
- Black (7%)



- Cyan (7%)
- Magenta (29%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293768378 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 4293768378 by changing the saturation by 10% instead.

 4293768378

 4293768378

4294967295

 4291860895

 4294962418

 4290019205

 4288243308

 4286467412

 4284757565

 4283113255

 4281534738

 4280090625

 4278190080

 4293768378

 4293768378

 4293762213

 4293774543

 4293756304

 4293780452

 4293750138

 4293786618

 4293743973

 4293787647

 4293738064

 4293731899

 4293725734

 4293722137

Harmonies

Analogous

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



4293178831



4293768378



4293572519

Triad

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



4293768378



4289841828



4288465129

Complementary

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



4293768378



4290047463

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.



4287417566



4293768378



4288400822

Square

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



4293768378



4291413146



4287418059



4290232810

Rectangle

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



4293768378



4293049246



4287418059



4288006886

Sweetspot

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



4293768378



4294962671



4293309677



4286608758



4278190080



4286611584

Same Dimension

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



4293768378



4294948285



4293774004



4285885035



4290052115



4281729030

Inverse Universe

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



4293768378



4294948285



4290041837



4285885035



4290052115



4281729030

Previews

White Background



This preview shows how the Android color 4293768378 looks on a white background.

Color Contrast Check

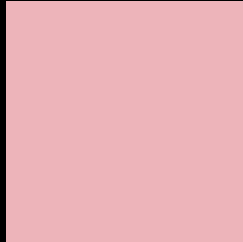
Large Text (above 18pt) WCAG AA × Fail

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 4293768378 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 4293768378 Background



This preview shows how black text looks on a background with the Android color 4293768378.



This preview shows how white text looks on a background with the Android color 4293768378.

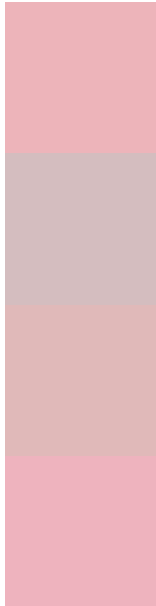
Color Blindness Simulation

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



Trichromacy



Original Color
4293768378

Protanomaly
4292132287

Deuteranomaly
4292917689

Tritanomaly
4293833662

Monochromacy



Original Color
4293768378

Achromatopsia
4291217094

Achromatomaly
4292132802

CSS Examples

Text

The CSS property to change the color of the text to Android 4293768378 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, 180, 186)` looks like.

```
.text, #text, p{  
    color:rgb(237, 180, 186)  
}
```

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, 180, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 180, 186) }
```

Border

The CSS property to change the border of an element to Android 4293768378 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, 180, 186) }
```

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

```
.border{ border-color:rgb(237, 180, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 180, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(237, 180, 186); -webkit-box-shadow:4px 4px 4px 4px rgb(237, 180, 186); box-shadow:4px 4px 4px 4px rgb(237, 180, 186) }
```

Background

The CSS property to change the background color of an element to Android 4293768378 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 180, 186) }
```

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

```
.background{ background-color: rgb(237,  
180, 186) }
```

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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