

Converting Colors

Android(4293378008)

Have a look what the booklet for
Android(4293378008) contains.

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Color

Android(4293378008)

Conversions

Conversions Part 1

Format	Color
Hex	E7BFD8
RGB	231, 191, 216
RGB Percent	91%, 75%, 85%
CMY	0.0941, 0.2510, 0.1529
CMYK	0.00, 0.17, 0.06, 0.09
HSL	322°, 45%, 83%
HSV	322°, 17%, 91%
XYZ	63.9805, 59.2084, 73.0220
YIQ	205.8100, 15.8150, 16.2550

Conversions

Conversions Part 2

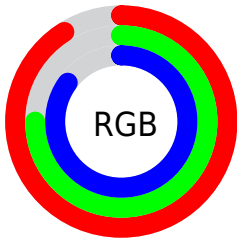
Format	Color
R _Y B	231, 191, 216
Decimal	15187928
CIE Lab	81.41, 18.35, -7.12
CIE LCh	81, 19.681, 338.786
Yxy	59.2084, 0.3261, 0.3018
Android (android.graphics.Color)	4293378008 (0xFFE7BFD8)
YUV	205.8100, 5.0237, 22.0916
Hunter-Lab	76.9470, 13.7633, -2.4028

Details

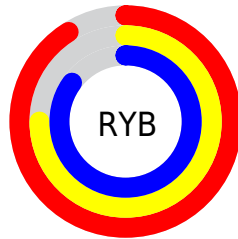
The Android color `4293378008` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290766798`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294965247`, and `4289694113` is the 20% darker color. If you saturate the color by 10%, you get `4293372111`, and if you desaturate by 10%, it is `4293383905`.

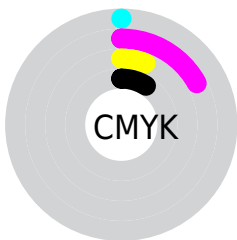
Distribution



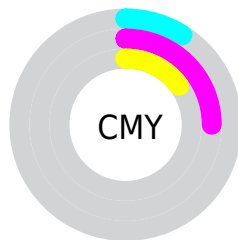
- Red (91%)
- Green (75%)
- Blue (85%)



- Red (91%)
- Yellow (75%)
- Blue (85%)



- Cyan (0%)
- Magenta (17%)
- Yellow (6%)
- Black (9%)



- Cyan (9%)
- Magenta (25%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293378008 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 4293378008 by changing the saturation by 10% instead.

 4293378008

 4293378008

4294967295

 4291536060

 4294965247

 4289694113

 4287918215

 4286207854

 4284563541

 4282984766

 4281472040

 4280221716

 4278190080

 4293378008

 4293378008

 4293372111

 4293383905

 4293366215

 4293389801

 4293360318

 4293394418

 4293354421

 4293394427

 4293348525

 4293394431

 4293342372

 4293336475

 4293330579

 4293329040

Harmonies

Analogous

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



4292134119



4293378008



4293967301

Triad

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



4293378008



4292070310



4288337121

Complementary

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



4293378008



4290766798

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.



4288468431



4293378008



4290695341

Square

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



4293378008



4293248424



4289385660



4289122540

Rectangle

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



4293378008



4294033081



4289385660



4288271579

Sweetspot

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



4293378008



4294963962



4291739623



4286609533



4278190080



4286611584

Same Dimension

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



4293378008



4294953451



4293377988



4285753198



4289921136



4281532448

Inverse Universe

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



4293378008



4294953451



4290766818



4285753198



4289921136



4281532448

Previews

White Background



This preview shows how the Android color 4293378008 looks on a white background.

Color Contrast Check

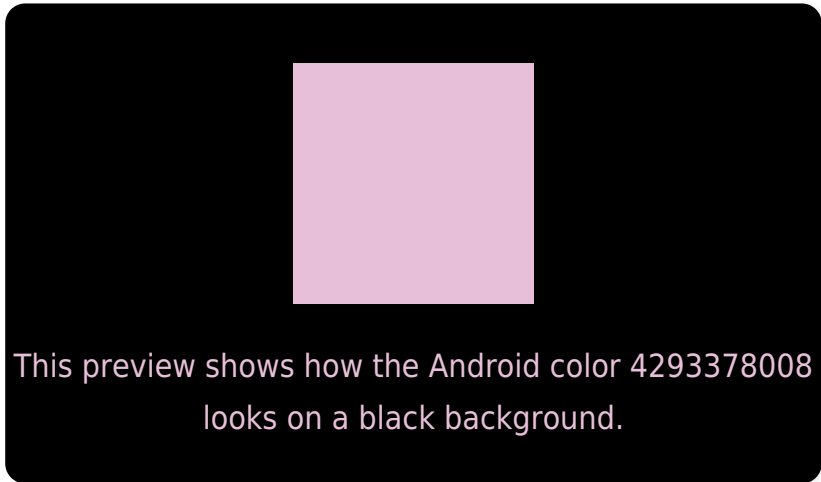
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4293378008 Background



This preview shows how black text looks on a background with the Android color 4293378008.



This preview shows how white text looks on a background with the Android color 4293378008.

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
4293378008

Protanopia
4291348958

Deuteranopia
4292396503



Tritanopia
4293312719

Trichromacy



Original Color
4293378008

Protanomaly
4292068828

Deuteranomaly
4292723671

Tritanomaly
4293312722

Monochromacy



Original Color
4293378008

Achromatopsia
4291743438

Achromatomaly
4292331986

CSS Examples

Text

The CSS property to change the color of the text to Android 4293378008 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, 216)` looks like.

```
.text, #text, p{  
    color:rgb(231, 191, 216)  
}
```

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, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 191, 216) }
```

Border

The CSS property to change the border of an element to Android 4293378008 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, 216) }
```

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

```
.border{ border-color:rgb(231, 191, 216) }
```

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, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 191, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 191, 216);  
box-shadow:4px 4px 4px 4px rgb(231, 191,  
216) }
```

Background

The CSS property to change the background color of an element to Android 4293378008 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, 216) }
```

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

```
.background{ background-color: rgb(231,  
191, 216) }
```

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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