

Converting Colors

Android(4292917176)

Have a look what the booklet for
Android(4292917176) contains.

Android(4292917176)	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(4292917176)

Conversions

Conversions Part 1

Format	Color
Hex	E0B7B8
RGB	224, 183, 184
RGB Percent	88%, 72%, 72%
CMY	0.1216, 0.2824, 0.2784
CMYK	0.00, 0.18, 0.18, 0.12
HSL	359°, 40%, 80%
HSV	359°, 18%, 88%
XYZ	56.3257, 53.1750, 52.6425
YIQ	195.3730, 24.1150, 9.0030

Conversions

Conversions Part 2

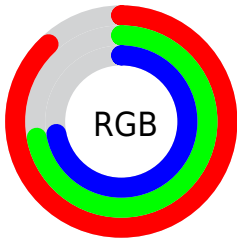
Format	Color
R _Y B	224, 183, 184
Decimal	14727096
CIE Lab	77.98, 14.90, 5.06
CIE LCh	78, 15.735, 18.756
Yxy	53.1750, 0.3474, 0.3280
Android (android.graphics.Color)	4292917176 (0xFFE0B7B8)
YUV	195.3730, -5.6069, 25.1059
Hunter-Lab	72.9212, 10.2647, 8.2428

Details

The Android color `4292917176` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290240735`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294963184`, and `4289233539` is the 20% darker color. If you saturate the color by 10%, you get `4292911522`, and if you desaturate by 10%, it is `4292922830`.

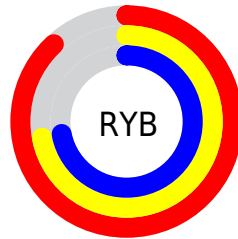
Distribution



Red (88%)

Green (72%)

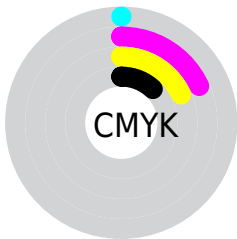
Blue (72%)



Red (88%)

Yellow (72%)

Blue (72%)

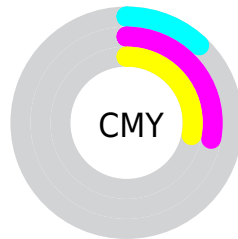


Cyan (0%)

Magenta (18%)

Yellow (18%)

Black (12%)



Cyan (12%)

Magenta (28%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292917176 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 4292917176 by changing the saturation by 10% instead.

 4292917176

 4292917176

4294967295

 4291075229

 4294963184

 4289233539

 4287457642

 4285747282

 4284102971

 4282524453

 4281011984

 4279173120

 4278190080

 4292917176

 4292917176

 4292911522

 4292922830

 4292905612

 4292928740

 4292899958

 4292934394

 4292894049

 4292935679

 4292888395

 4292882741

 4292876831

 4292871177

 4292870149

Harmonies

Analogous

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



4292589511



4292917176



4292721323

Triad

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



4292917176



4289906605



4289381597

Complementary

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



4292917176



4290240735

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.



4288595926



4292917176



4288924091

Square

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



4292917176



4291019685



4288399818



4290625500

Rectangle

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



4292917176



4292263078



4288399818



4289054172

Sweetspot

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



4292917176



4294963955



4292851680



4286609528



4278190080



4286611584

Same Dimension

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



4292917176



4294952904



4292922039



4285556069



4289724420



4281335809

Inverse Universe

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



4292917176



4294952904



4290235872



4285556069



4289724420



4281335809

Previews

White Background



This preview shows how the Android color 4292917176 looks on a white background.

Color Contrast Check

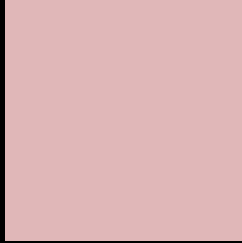
Large Text (above 18pt) WCAG AA × Fail

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 4292917176 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

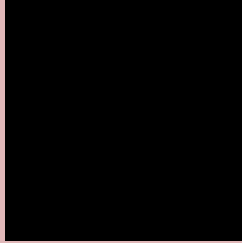
Any Text WCAG AA ✓ Pass

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 4292917176 Background



This preview shows how black text looks on a background with the Android color 4292917176.



This preview shows how white text looks on a background with the Android color 4292917176.

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
4292917176

Protanopia
4291150013

Deuteranopia
4292328119



Tritanopia
4292982211

Trichromacy



Original Color

4292917176

Protanomaly

4291804603

Deuteranomaly

4292524471

Tritanomaly

4292982463

Monochromacy



Original Color

4292917176

Achromatopsia

4291019715

Achromatomaly

4291739583

CSS Examples

Text

The CSS property to change the color of the text to Android 4292917176 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(224, 183, 184)` looks like.

```
.text, #text, p{  
    color:rgb(224, 183, 184)  
}
```

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(224, 183, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 183, 184) }
```

Border

The CSS property to change the border of an element to Android 4292917176 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(224, 183, 184) }
```

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

```
.border{ border-color:rgb(224, 183, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 183, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 183, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 183, 184);  
box-shadow:4px 4px 4px 4px rgb(224, 183,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4292917176 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 183, 184) }
```

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

```
.background{ background-color: rgb(224,  
183, 184) }
```

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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