

Converting Colors

Android(4293974232)

Have a look what the booklet for
Android(4293974232) contains.

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Color

Android(4293974232)

Conversions

Conversions Part 1

Format	Color
Hex	F0D8D8
RGB	240, 216, 216
RGB Percent	94%, 85%, 85%
CMY	0.0588, 0.1529, 0.1529
CMYK	0.00, 0.10, 0.10, 0.06
HSL	0°, 44%, 89%
HSV	0°, 10%, 94%
XYZ	72.8857, 72.5949, 75.1365
YIQ	223.1760, 14.3040, 5.0880

Conversions

Conversions Part 2

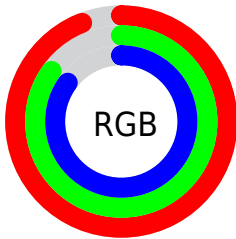
Format	Color
R _Y B	240, 216, 216
Decimal	15784152
CIE Lab	88.25, 8.28, 3.01
CIE LCh	88, 8.814, 19.980
Yxy	72.5949, 0.3304, 0.3291
Android (android.graphics.Color)	4293974232 (0xFFFF0D8D8)
YUV	223.1760, -3.5378, 14.7546
Hunter-Lab	85.2026, 3.5914, 7.3566

Details

The Android color `4293974232` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292407536`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4290290081` is the 20% darker color. If you saturate the color by 10%, you get `4293968064`, and if you desaturate by 10%, it is `4293980400`.

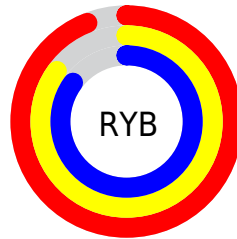
Distribution



Red (94%)

Green (85%)

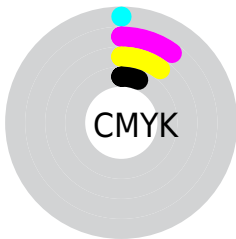
Blue (85%)



Red (94%)

Yellow (85%)

Blue (85%)

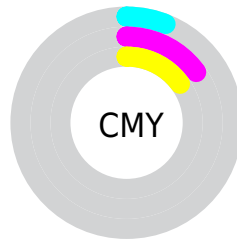


Cyan (0%)

Magenta (10%)

Yellow (10%)

Black (6%)



Cyan (6%)

Magenta (15%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293974232 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 4293974232 by changing the saturation by 10% instead.

 4293974232

 4293974232

4294967295

 4292132028

 4290290081

 4288513927

 4286803566

 4285093205

 4283514430

 4282001448

 4280554516

 4278321152

 4293974232

 4293974232

 4293968064

 4293980400

 4293961896

 4293984255

 4293955728

 4293949560

 4293943392

 4293937224

 4293931056

 4293924888

 4293918720

Harmonies

Analogous

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



4293777633



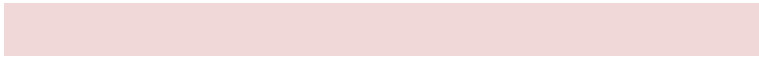
4293974232



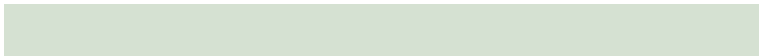
4293843409

Triad

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



4293974232



4292207058



4292009966

Complementary

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



4293974232



4292407536

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.



4291551722



4293974232



4291683034

Square

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



4293974232



4292796366



4291420899



4292664557

Rectangle

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



4293974232



4293581774



4291420899



4291813613

Sweetspot

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



4293974232



4294965239



4293974256



4286610042



4278190080



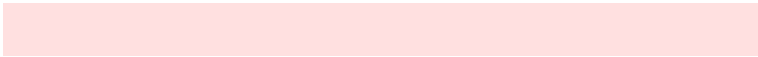
4286611584

Same Dimension

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



4293974232



4294959328



4293977304



4286082156



4290248704



4281860096

Inverse Universe

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



4292407536



4292935679



4292404464



4285298808



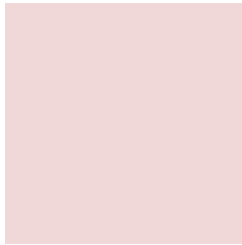
4278237368



4278204472

Previews

White Background



This preview shows how the Android color 4293974232 looks on a white background.

Color Contrast Check

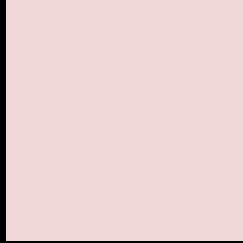
Large Text (above 18pt) WCAG AA × Fail

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 4293974232 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 4293974232 Background



This preview shows how black text looks on a background with the Android color 4293974232.




This preview shows how white text looks on a background with the Android color 4293974232.

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 4293974232
	Protanopia 4293057755
	Deuteranopia 4294301400



Tritanopia
4294104806

Trichromacy



Original Color
4293974232

Protanomaly
4293385178

Deuteranomaly
4294170584

Tritanomaly
4294039521

Monochromacy



Original Color
4293974232

Achromatopsia
4292861919

Achromatomaly
4293254364

CSS Examples

Text

The CSS property to change the color of the text to Android 4293974232 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(240, 216, 216)` looks like.

```
.text, #text, p{  
    color:rgb(240, 216, 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(240, 216, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 216, 216) }
```

Border

The CSS property to change the border of an element to Android 4293974232 is called "border". The border property can be set on classes, ids or directly on the HTML element.

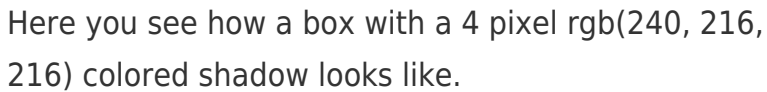
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(240, 216, 216) }
```

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

```
.border{ border-color:rgb(240, 216, 216) }
```

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



Here you see how a box with a 4 pixel `rgb(240, 216, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(240, 216, 216); -webkit-box-shadow:4px 4px 4px 4px rgb(240, 216, 216); box-shadow:4px 4px 4px 4px rgb(240, 216, 216) }
```

Background

The CSS property to change the background color of an element to Android 4293974232 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 216, 216) }
```

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

```
.background{ background-color: rgb(240,  
216, 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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