

Converting Colors

Android(4293835224)

Have a look what the booklet for
Android(4293835224) contains.

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Color

Android(4293835224)

Conversions

Conversions Part 1

Format	Color
Hex	EEB9D8
RGB	238, 185, 216
RGB Percent	93%, 73%, 85%
CMY	0.0667, 0.2745, 0.1529
CMYK	0.00, 0.22, 0.09, 0.07
HSL	325°, 61%, 83%
HSV	325°, 22%, 93%
XYZ	65.0035, 57.8329, 72.7026
YIQ	204.3810, 21.6370, 20.8770

Conversions

Conversions Part 2

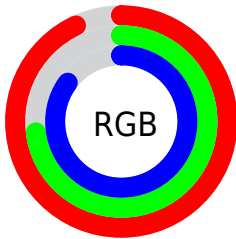
Format	Color
R_{YB}	238, 185, 216
Decimal	15645144
CIE _{Lab}	80.65, 23.95, -8.18
CIE _{LCh}	81, 25.305, 341.148
Yxy	57.8329, 0.3324, 0.2958
Android (android.graphics.Color)	4293835224 (0xFFEEB9D8)
YUV	204.3810, 5.7282, 29.4839
Hunter-Lab	76.0480, 19.4925, -3.4482

Details

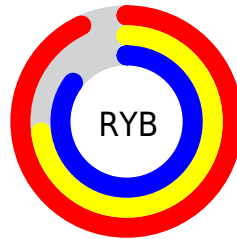
The Android color `4293835224` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290375375`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294963711`, and `4290151585` is the 20% darker color. If you saturate the color by 10%, you get `4293829070`, and if you desaturate by 10%, it is `4293841378`.

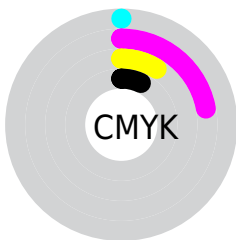
Distribution



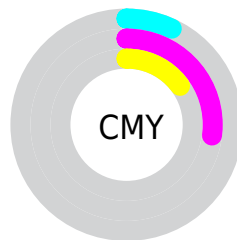
- Red (93%)
- Green (73%)
- Blue (85%)



- Red (93%)
- Yellow (73%)
- Blue (85%)



- Cyan (0%)
- Magenta (22%)
- Yellow (9%)
- Black (7%)



- Cyan (7%)
- Magenta (27%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293835224 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 4293835224 by changing the saturation by 10% instead.

 4293835224

 4293835224

4294967295

 4291927740

 4294963711

 4290151585

 4288309895

 4286599534

 4284889685

 4283245374

 4281732392

 4280483860

 4278190080

 4293835224

 4293835224

 4293829070

 4293841378

 4293822916

 4293847532

 4293817018

 4293853174

 4293810864

 4293853183

 4293804711

 4293798557

 4293792403

 4293787787

Harmonies

Analogous

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



4292329452



4293835224



4294555584

Triad

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



4293835224



4291938714



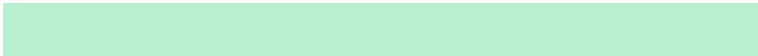
4287091942

Complementary

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



4293835224



4290375375

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.



4287223504



4293835224



4290171044

Square

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



4293835224



4293378716



4288468152



4288270324

Rectangle

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



4293835224



4294490545



4288468152



4286961120

Sweetspot

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



4293835224



4294962680



4291738094



4286608763



4278190080



4286611584

Same Dimension

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



4293835224



4294949602



4293835198



4286082163



4290248811



4281860129

Inverse Universe

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



4293835224



4294949602



4290375401



4286082163



4290248811



4281860129

Previews

White Background



This preview shows how the Android color 4293835224 looks on a white background.

Color Contrast Check

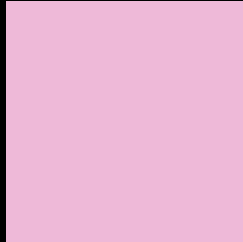
Large Text (above 18pt) WCAG AA × Fail

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 4293835224 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 4293835224 Background



This preview shows how black text looks on a background with the Android color 4293835224.



This preview shows how white text looks on a background with the Android color 4293835224.

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
4293835224

Protanopia
4291151841

Deuteranopia
4292264918



Tritanopia
4293704650

Trichromacy



Original Color
4293835224

Protanomaly
4292133598

Deuteranomaly
4292853719

Tritanomaly
4293769935

Monochromacy



Original Color
4293835224

Achromatopsia
4291611852

Achromatomaly
4292396496

CSS Examples

Text

The CSS property to change the color of the text to Android 4293835224 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(238, 185, 216)` looks like.

```
.text, #text, p{  
    color:rgb(238, 185, 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(238, 185, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 185, 216) }
```

Border

The CSS property to change the border of an element to Android 4293835224 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(238, 185, 216) }
```

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

```
.border{ border-color:rgb(238, 185, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 185, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 185, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 185, 216);  
box-shadow:4px 4px 4px 4px rgb(238, 185,  
216) }
```

Background

The CSS property to change the background color of an element to Android 4293835224 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 185, 216) }
```

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

```
.background{ background-color: rgb(238,  
185, 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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