

Converting Colors

Android(4293624248)

Have a look what the booklet for
Android(4293624248) contains.

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Color

Android(4293624248)

Conversions

Conversions Part 1

Format	Color
Hex	EB81B8
RGB	235, 129, 184
RGB Percent	92%, 51%, 72%
CMY	0.0784, 0.4941, 0.2784
CMYK	0.00, 0.45, 0.22, 0.08
HSL	329°, 73%, 71%
HSV	329°, 45%, 92%
XYZ	50.7629, 36.8234, 49.7795
YIQ	166.9640, 45.5210, 39.5770

Conversions

Conversions Part 2

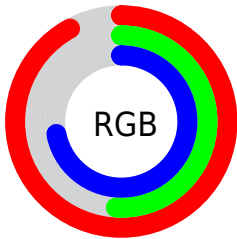
Format	Color
R _Y B	235, 129, 184
Decimal	15434168
CIE Lab	67.14, 47.29, -10.72
CIE LCh	67, 48.489, 347.226
Yxy	36.8234, 0.3695, 0.2681
Android (android.graphics.Color)	4293624248 (0xFFEB81B8)
YUV	166.9640, 8.3987, 59.6676
Hunter-Lab	60.6823, 43.1278, -6.1598

Details

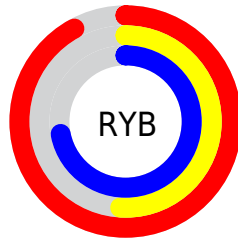
The Android color `4293624248` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4286704564`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4294949104`, and `4289809539` is the 20% darker color. If you saturate the color by 10%, you get `4293618349`, and if you desaturate by 10%, it is `4293630403`.

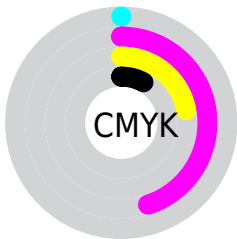
Distribution



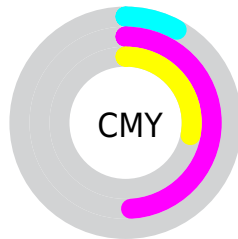
- Red (92%)
- Green (51%)
- Blue (72%)



- Red (92%)
- Yellow (51%)
- Blue (72%)



- Cyan (0%)
- Magenta (45%)
- Yellow (22%)
- Black (8%)



- Cyan (8%)
- Magenta (49%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293624248 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 4293624248 by changing the saturation by 10% instead.

 4293624248

 4293624248

4294967295

 4291716765

 4294949104

 4289809539

 4294956287

 4287967594

 4294963711

 4286124882

 4284350523

 4282646565

 4281073679

 4278190080

 4293624248

 4293624248

 4293618349

 4293630403

 4293612193

 4293636303

 4293606038

 4293642458

 4293600139

 4293648357

 4293594239

 4293654513

 4293591162

 4293656572

 4293656575

Harmonies

Analogous

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



4291268319



4293624248



4294344844

Triad

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



4293624248



4289046861



4278236898

Complementary

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



4293624248



4286704564

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.



4278237884



4293624248



4285772646

Square

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



4293624248



4291664461



4280596623



4278234616

Rectangle

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



4293624248



4293953137



4280596623



4278237399

Sweetspot

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



4293624248



4294958062



4289888747



4286605941



4278190080



4286611584

Same Dimension

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



4293624248



4294931901



4293624197



4285885040



4290052190



4281729052

Inverse Universe

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



4293624248



4294931901



4286704615



4285885040



4290052190



4281729052

Previews

White Background



This preview shows how the Android color 4293624248 looks on a white background.

Color Contrast Check

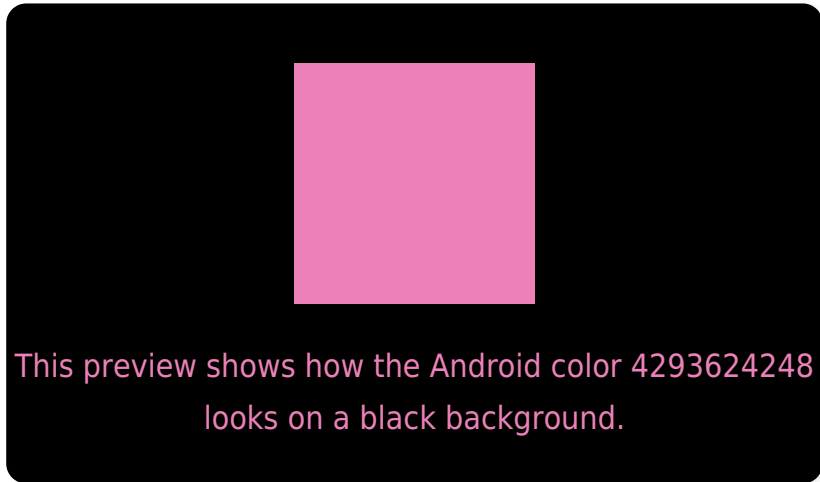
Large Text (above 18pt) WCAG AA × Fail

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 4293624248 Background



This preview shows how black text looks on a background with the Android color 4293624248.



This preview shows how white text looks on a background with the Android color 4293624248.

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
4293624248



Protanomaly
4290221766



Deuteranomaly
4291073205



Tritanomaly
4293428640

Monochromacy



Original Color
4293624248



Achromatopsia
4289177511



Achromatomaly
4290812333

CSS Examples

Text

The CSS property to change the color of the text to Android 4293624248 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(235, 129, 184)` looks like.

```
.text, #text, p{  
    color:rgb(235, 129, 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(235, 129, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 129, 184) }
```

Border

The CSS property to change the border of an element to Android 4293624248 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(235, 129, 184) }
```

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

```
.border{ border-color:rgb(235, 129, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 129, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 129, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 129, 184);  
box-shadow:4px 4px 4px 4px rgb(235, 129,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4293624248 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 129, 184) }
```

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

```
.background{ background-color: rgb(235,  
129, 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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