

Converting Colors

Android(4293492616)

Have a look what the booklet for
Android(4293492616) contains.

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Color

Android(4293492616)

Conversions

Conversions Part 1

Format	Color
Hex	E97F88
RGB	233, 127, 136
RGB Percent	91%, 50%, 53%
CMY	0.0863, 0.5020, 0.4667
CMYK	0.00, 0.45, 0.42, 0.09
HSL	355°, 71%, 71%
HSV	355°, 45%, 91%
XYZ	45.6376, 34.2800, 27.5039
YIQ	159.7200, 60.2870, 25.2710

Conversions

Conversions Part 2

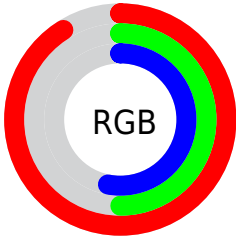
Format	Color
R_{YB}	233, 127, 136
Decimal	15302536
CIE _{Lab}	65.18, 41.60, 13.55
CIE _{LCh}	65, 43.748, 18.037
Yxy	34.2800, 0.4248, 0.3191
Android (android.graphics.Color)	4293492616 (0xFFE97F88)
YUV	159.7200, -11.6940, 64.2666
Hunter-Lab	58.5491, 36.6755, 13.1324

Details

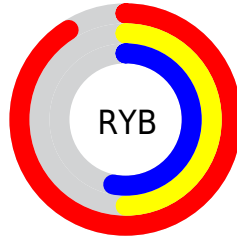
The Android color **4293492616** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286573024**, and the grayscale version is **4288716960**.

A 20% lighter version of the original color is **4294948541**, and **4289612630** is the 20% darker color. If you saturate the color by 10%, you get **4293486707**, and if you desaturate by 10%, it is **4293498525**.

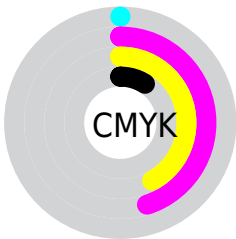
Distribution



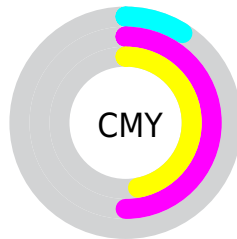
- Red (91%)
- Green (50%)
- Blue (53%)



- Red (91%)
- Yellow (50%)
- Blue (53%)



- Cyan (0%)
- Magenta (45%)
- Yellow (42%)
- Black (9%)



- Cyan (9%)
- Magenta (50%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293492616 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 4293492616 by changing the saturation by 10% instead.

 4293492616

 4293492616

4294967295

 4291519855

 4294948541

 4289612630

 4294955737

 4287705407

 4294963189

 4285863209

 4284022805

 4282318848

 4280483841

 4278190080

 4293492616

 4293492616

 4293486707

 4293498525

 4293480541

 4293504691

 4293474632

 4293510600

 4293468723

 4293516509

 4293462813

 4293522675

 4293459988

 4293525503

Harmonies

Analogous

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



4292837552



4293492616



4292774246

Triad

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



4293492616



4285705320



4281640938

Complementary

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



4293492616



4286573024

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.



4278235095



4293492616



4281643405

Square

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



4293492616



4288652113



4278235829



4287208169

Rectangle

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



4293492616



4291727958



4278235829



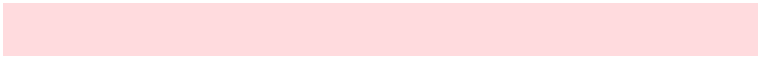
4278233830

Sweetspot

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



4293492616



4294958046



4292771817



4286605932



4278190080



4286611584

Same Dimension

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



4293492616



4294931327



4293503359



4285885035



4290052111



4281729029

Inverse Universe

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



4293492616



4294931327



4286562281



4285885035



4290052111



4281729029

Previews

White Background



This preview shows how the Android color 4293492616 looks on a white background.

Color Contrast Check

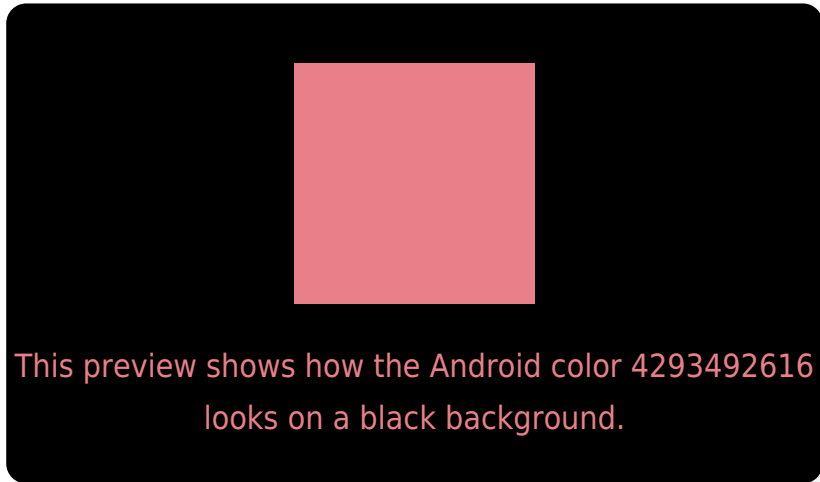
Large Text (above 18pt) WCAG AA × Fail

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 4293492616 Background



This preview shows how black text looks on a background with the Android color 4293492616.

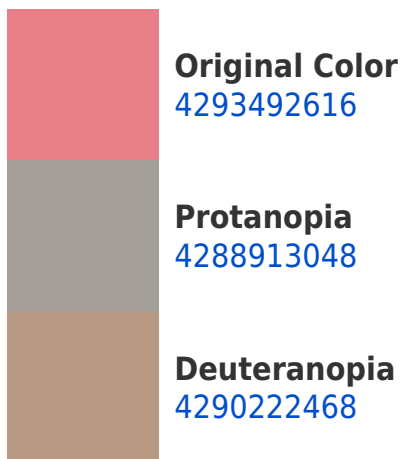



This preview shows how white text looks on a background with the Android color 4293492616.

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](#).

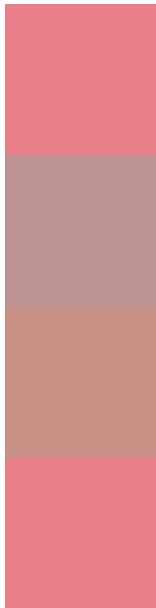
Dichromacy





Tritanopia
4293492616

Trichromacy



Original Color
4293492616

Protanomaly
4290548626

Deuteranomaly
4291399813

Tritanomaly
4293492616

Monochromacy



Original Color
4293492616

Achromatopsia
4288716960

Achromatomaly
4290483351

CSS Examples

Text

The CSS property to change the color of the text to Android 4293492616 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(233, 127, 136)` looks like.

```
.text, #text, p{  
    color:rgb(233, 127, 136)  
}
```

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(233, 127, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 127, 136) }
```

Border

The CSS property to change the border of an element to Android 4293492616 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(233, 127, 136) }
```

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

```
.border{ border-color:rgb(233, 127, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 127, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 127, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 127, 136);  
box-shadow:4px 4px 4px 4px rgb(233, 127,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4293492616 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 127, 136) }
```

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

```
.background{ background-color: rgb(233,  
127, 136) }
```

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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