

Converting Colors

Android(4293695647)

Have a look what the booklet for
Android(4293695647) contains.

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Color

Android(4293695647)

Conversions

Conversions Part 1

Format	Color
Hex	EC989F
RGB	236, 152, 159
RGB Percent	93%, 60%, 62%
CMY	0.0745, 0.4039, 0.3765
CMYK	0.00, 0.36, 0.33, 0.07
HSL	355°, 69%, 76%
HSV	355°, 36%, 93%
XYZ	52.0783, 42.7925, 38.3158
YIQ	177.9140, 47.8170, 19.9850

Conversions

Conversions Part 2

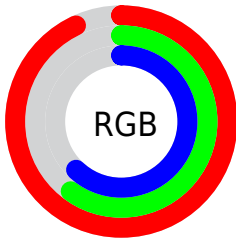
Format	Color
R_{YB}	236, 152, 159
Decimal	15505567
CIE _{Lab}	71.41, 32.36, 9.51
CIE _{LCh}	71, 33.729, 16.382
Yxy	42.7925, 0.3910, 0.3213
Android (android.graphics.Color)	4293695647 (0xFFEC989F)
YUV	177.9140, -9.3246, 50.9414
Hunter-Lab	65.4160, 27.6276, 11.0635

Details

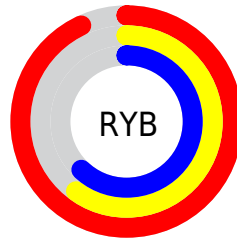
The Android color `4293695647` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288212197`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294954966`, and `4289881196` is the 20% darker color. If you saturate the color by 10%, you get `4293689481`, and if you desaturate by 10%, it is `4293701813`.

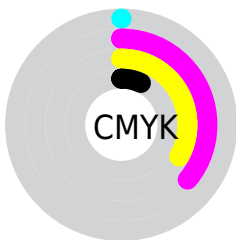
Distribution



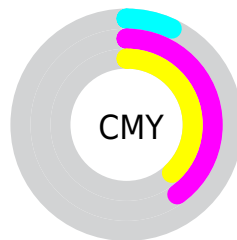
- Red (93%)
- Green (60%)
- Blue (62%)



- Red (93%)
- Yellow (60%)
- Blue (62%)



- Cyan (0%)
- Magenta (36%)
- Yellow (33%)
- Black (7%)



- Cyan (7%)
- Magenta (40%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293695647 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 4293695647 by changing the saturation by 10% instead.



4293695647



4293695647

4294967295



4291788421



4294954966



4289881196



4294962418



4288039764



4286263868



4284488231



4282712082



4281270273



4278190080



4293695647



4293695647

 4293689481

 4293701813

 4293683572

 4293707722

 4293677406

 4293713888

 4293671496

 4293719798

 4293665331

 4293722111

 4293659165

 4293656596

Harmonies

Analogous

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



4293040574



4293695647



4293238404

Triad

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



4293695647



4287675012



4285511402

Complementary

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



4293695647



4288212197

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.



4283022810



4293695647



4285251487

Square

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



4293695647



4289966707



4283154623



4288654570

Rectangle

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



4293695647



4292453751



4283154623



4284529126

Sweetspot

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



4293695647



4294960101



4293236972



4286607216



4278190080



4286611584

Same Dimension

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



4293695647



4294939034



4293704600



4285885035



4290052111



4281729028

Inverse Universe

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



4293695647



4294939034



4288203244



4285885035



4290052111



4281729028

Previews

White Background



This preview shows how the Android color 4293695647 looks on a white background.

Color Contrast Check

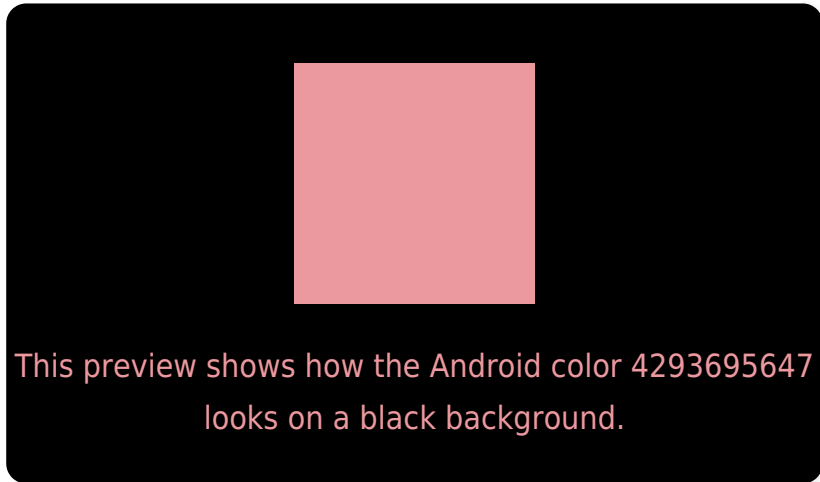
Large Text (above 18pt) WCAG AA × Fail

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 4293695647 Background



This preview shows how black text looks on a background with the Android color 4293695647.



This preview shows how white text looks on a background with the Android color 4293695647.

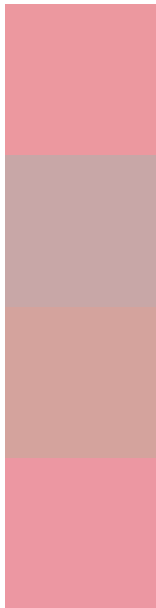
Color Blindness Simulation

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
4293695647

Protanomaly
4291340199

Deuteranomaly
4292125597

Tritanomaly
4293695394

Monochromacy



Original Color
4293695647

Achromatopsia
4289901234

Achromatomaly
4291275179

CSS Examples

Text

The CSS property to change the color of the text to Android 4293695647 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(236, 152, 159)` looks like.

```
.text, #text, p{  
    color:rgb(236, 152, 159)  
}
```

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(236, 152, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 152, 159) }
```

Border

The CSS property to change the border of an element to Android 4293695647 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(236, 152, 159) }
```

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

```
.border{ border-color:rgb(236, 152, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 152, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 152, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 152, 159);  
box-shadow:4px 4px 4px 4px rgb(236, 152,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4293695647 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 152, 159) }
```

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

```
.background{ background-color: rgb(236,  
152, 159) }
```

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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