

Converting Colors

Android(4293630662)

Have a look what the booklet for
Android(4293630662) contains.

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Color

Android(4293630662)

Conversions

Conversions Part 1

Format	Color
Hex	EB9AC6
RGB	235, 154, 198
RGB Percent	92%, 60%, 78%
CMY	0.0784, 0.3961, 0.2235
CMYK	0.00, 0.34, 0.16, 0.08
HSL	327°, 67%, 76%
HSV	327°, 34%, 92%
XYZ	56.0096, 44.8506, 59.1311
YIQ	183.2350, 34.1520, 30.8560

Conversions

Conversions Part 2

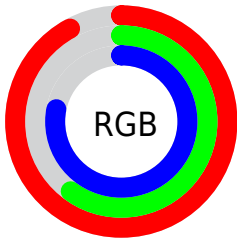
Format	Color
R_{YB}	235, 154, 198
Decimal	15440582
CIE _{Lab}	72.79, 36.46, -10.08
CIE _{LCh}	73, 37.828, 344.544
Yxy	44.8506, 0.3501, 0.2803
Android (android.graphics.Color)	4293630662 (0xFFEB9AC6)
YUV	183.2350, 7.2791, 45.3979
Hunter-Lab	66.9706, 32.0866, -5.4702

Details

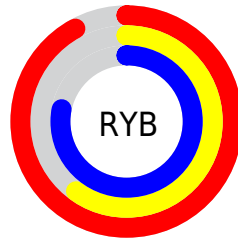
The Android color `4293630662` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288342975`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294955519`, and `4289881488` is the 20% darker color. If you saturate the color by 10%, you get `4293624763`, and if you desaturate by 10%, it is `4293636817`.

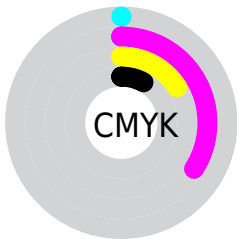
Distribution



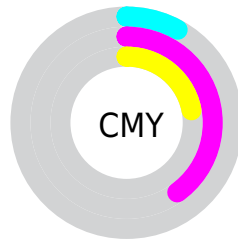
- Red (92%)
- Green (60%)
- Blue (78%)



- Red (92%)
- Yellow (60%)
- Blue (78%)



- Cyan (0%)
- Magenta (34%)
- Yellow (16%)
- Black (8%)



- Cyan (8%)
- Magenta (40%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293630662 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 4293630662 by changing the saturation by 10% instead.

 4293630662

 4293630662

4294967295

 4291723179

 4294955519

 4289881488

 4294962943

 4288040055

 4286264158

 4284553798

 4282908720

 4281335835

 4279107584

 4278190080

 4293630662

 4293630662

 4293624763

 4293636817

 4293618609

 4293642715

 4293612710

 4293648870

 4293606555

 4293654769

 4293600656

 4293656572

 4293594502

 4293656575

 4293591168

Harmonies

Analogous

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



4291601636



4293630662



4294416547

Triad

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



4293630662



4290360943



4281254626

Complementary

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



4293630662



4288342975

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.



4281976259



4293630662



4287807360

Square

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



4293630662



4292455024



4284990623



4284726261

Rectangle

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



4293630662



4294220941



4284990623



4280796377

Sweetspot

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



4293630662



4294960883



4290681579



4286607481



4278190080



4286611584

Same Dimension

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



4293630662



4294940367



4293630622



4285885040



4290052194



4281729053

Inverse Universe

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



4293630662



4294940367



4288343015



4285885040



4290052194



4281729053

Previews

White Background



This preview shows how the Android color 4293630662 looks on a white background.

Color Contrast Check

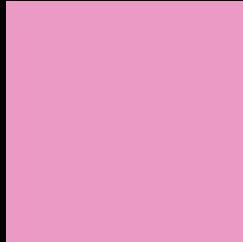
Large Text (above 18pt) WCAG AA × Fail

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 4293630662 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 4293630662 Background



This preview shows how black text looks on a background with the Android color 4293630662.




This preview shows how white text looks on a background with the Android color 4293630662.

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
4293435307

Trichromacy



Original Color
4293630662



Protanomaly
4291013072



Deuteranomaly
4291733443

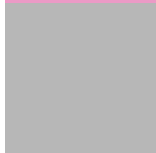


Tritanomaly
4293500341

Monochromacy



Original Color
4293630662



Achromatopsia
4290230199



Achromatomaly
4291472572

CSS Examples

Text

The CSS property to change the color of the text to Android 4293630662 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, 154, 198)` looks like.

```
.text, #text, p{  
    color:rgb(235, 154, 198)  
}
```

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, 154, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 154, 198) }
```

Border

The CSS property to change the border of an element to Android 4293630662 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, 154, 198) }
```

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

```
.border{ border-color:rgb(235, 154, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 154, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 154, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 154, 198);  
box-shadow:4px 4px 4px 4px rgb(235, 154,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4293630662 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 154, 198) }
```

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

```
.background{ background-color: rgb(235,  
154, 198) }
```

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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