

Converting Colors

Android(4293640655)

Have a look what the booklet for
Android(4293640655) contains.

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Color

Android(4293640655)

Conversions

Conversions Part 1

Format	Color
Hex	EBC1CF
RGB	235, 193, 207
RGB Percent	92%, 76%, 81%
CMY	0.0784, 0.2431, 0.1882
CMYK	0.00, 0.18, 0.12, 0.08
HSL	340°, 51%, 84%
HSV	340°, 18%, 92%
XYZ	64.5934, 60.3071, 67.2675
YIQ	207.1540, 20.5380, 13.2580

Conversions

Conversions Part 2

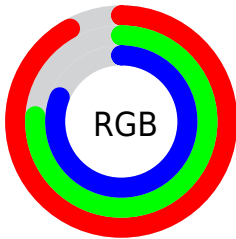
Format	Color
R _Y B	235, 193, 207
Decimal	15450575
CIE Lab	82.00, 17.16, -1.36
CIE LCh	82, 17.215, 355.455
Yxy	60.3071, 0.3361, 0.3138
Android (android.graphics.Color)	4293640655 (0xFFEBC1CF)
YUV	207.1540, -0.0759, 24.4209
Hunter-Lab	77.6576, 12.5703, 3.0030

Details

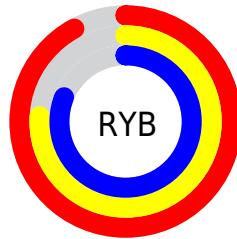
The Android color `4293640655` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290898909`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294966015`, and `4289956761` is the 20% darker color. If you saturate the color by 10%, you get `4293634751`, and if you desaturate by 10%, it is `4293646815`.

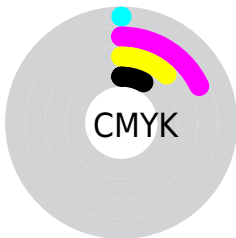
Distribution



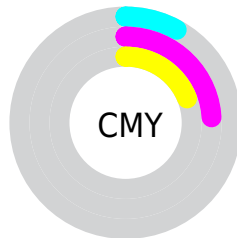
- Red (92%)
- Green (76%)
- Blue (81%)



- Red (92%)
- Yellow (76%)
- Blue (81%)



- Cyan (0%)
- Magenta (18%)
- Yellow (12%)
- Black (8%)



- Cyan (8%)
- Magenta (24%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293640655 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 4293640655 by changing the saturation by 10% instead.



4293640655



4293640655

4294967295



4291798707



4294966015



4289956761



4288180863



4286470502



4284760398



4283181879



4281603618



4280352779



4278190080

 4293640655

 4293640655

 4293634751

 4293646815

 4293628592

 4293652718

 4293622432

 4293656574

 4293616528

 4293656575

 4293610369

 4293604465

 4293598561

 4293592402

 4293591118

Harmonies

Analogous

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



4292855006



4293640655



4293837247

Triad

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



4293640655



4291481519



4289188838

Complementary

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



4293640655



4290898909

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.



4288861657



4293640655



4290237369

Square

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



4293640655



4292594348



4289254857



4290236140

Rectangle

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



4293640655



4293641142



4289254857



4288992482

Sweetspot

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



4293640655



4294963959



4292723179



4286609530



4278190080



4286611584

Same Dimension

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



4293640655



4294953435



4293642433



4285885037



4290052156



4281729042

Inverse Universe

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



4293640655



4294953435



4290897131



4285885037



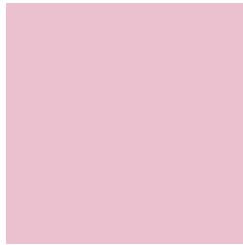
4290052156



4281729042

Previews

White Background



This preview shows how the Android color 4293640655 looks on a white background.

Color Contrast Check

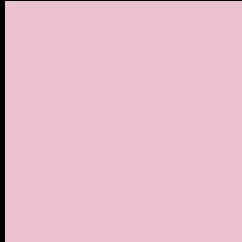
Large Text (above 18pt) WCAG AA × Fail

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 4293640655 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

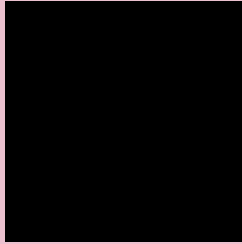
Any Text WCAG AA ✓ Pass

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 4293640655 Background



This preview shows how black text looks on a background with the Android color 4293640655.




This preview shows how white text looks on a background with the Android color 4293640655.

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
4293640656

Trichromacy



Original Color
4293640655

Protanomaly
4292397011

Deuteranomaly
4293117134

Tritanomaly
4293640656

Monochromacy



Original Color
4293640655

Achromatopsia
4291809231

Achromatomaly
4292463311

CSS Examples

Text

The CSS property to change the color of the text to Android 4293640655 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, 193, 207)` looks like.

```
.text, #text, p{  
    color:rgb(235, 193, 207)  
}
```

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, 193, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 193, 207) }
```

Border

The CSS property to change the border of an element to Android 4293640655 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, 193, 207) }
```

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

```
.border{ border-color:rgb(235, 193, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 193, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 193, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 193, 207);  
box-shadow:4px 4px 4px 4px rgb(235, 193,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4293640655 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 193, 207) }
```

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

```
.background{ background-color: rgb(235,  
193, 207) }
```

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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