

Converting Colors

Android(4293827256)

Have a look what the booklet for
Android(4293827256) contains.

| | |
|--|----|
| Android(4293827256) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Android(4293827256)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | EE9AB8 |
| RGB | 238, 154, 184 |
| RGB Percent | 93%, 60%, 72% |
| CMY | 0.0667, 0.3961, 0.2784 |
| CMYK | 0.00, 0.35, 0.23, 0.07 |
| HSL | 339°, 71%, 77% |
| HSV | 339°, 35%, 93% |
| XYZ | 55.4672, 44.7490, 51.0614 |
| YIQ | 182.5360, 40.4340, 27.1380 |

Conversions

Conversions Part 2

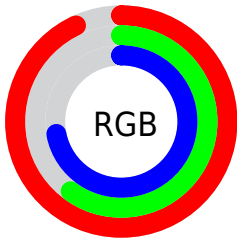
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 238, 154, 184 |
| Decimal | 15637176 |
| CIE _{Lab} | 72.73, 35.39, -2.41 |
| CIE _{LCh} | 73, 35.474, 356.108 |
| Yxy | 44.7490, 0.3667, 0.2958 |
| Android (android.graphics.Color) | 4293827256 (0xFFEE9AB8) |
| YUV | 182.5360, 0.7218, 48.6419 |
| Hunter-Lab | 66.8947, 30.9414, 1.5697 |

Details

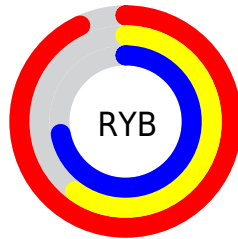
The Android color `4293827256` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288343760`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294955504`, and `4290012547` is the 20% darker color. If you saturate the color by 10%, you get `4293821097`, and if you desaturate by 10%, it is `4293833415`.

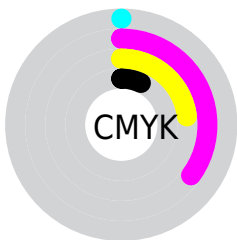
Distribution



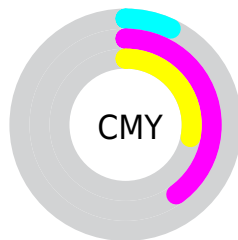
- Red (93%)
- Green (60%)
- Blue (72%)



- Red (93%)
- Yellow (60%)
- Blue (72%)



- Cyan (0%)
- Magenta (35%)
- Yellow (23%)
- Black (7%)



- Cyan (7%)
- Magenta (40%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293827256 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 4293827256 by changing the saturation by 10% instead.

 4293827256

 4293827256

4294967295

 4291919773

 4294955504

 4290012547

 4294962943

 4288236650

 4286395474

 4284685115

 4282974245

 4281466896

 4278910976

 4278190080

 4293827256

 4293827256

 4293821097

 4293833415

 4293814937

 4293839575

 4293809034

 4293845478

 4293802875

 4293851637

 4293796716

 4293853183

 4293790556

 4293787733

Harmonies

Analogous

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



4292387031



4293827256



4294089879

Triad

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



4293827256



4289444215



4283351015

Complementary

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



4293827256



4288343760

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.



4282303694



4293827256



4286955661

Square

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



4293827256



4291604338



4284335277



4286560243

Rectangle

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



4293827256



4293632389



4284335277



4282565088

Sweetspot

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



4293827256



4294960109



4291795694



4286607221



4278190080



4286611584

Same Dimension

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



4293827256



4294939834



4293830042



4286082160



4290248770



4281860116

Inverse Universe

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



4293827256



4294939834



4288340974



4286082160



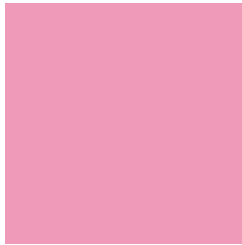
4290248770



4281860116

Previews

White Background



This preview shows how the Android color 4293827256 looks on a white background.

Color Contrast Check

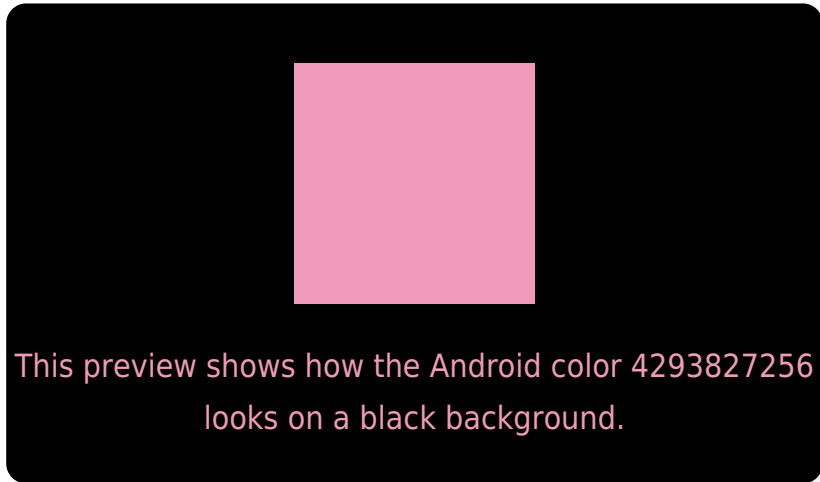
Large Text (above 18pt) WCAG AA × Fail

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 4293827256 Background



This preview shows how black text looks on a background with the Android color 4293827256.



This preview shows how white text looks on a background with the Android color 4293827256.

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



Original Color
4293827256

Protanopia
4289770182

Deuteranopia
4291014069

Trichromacy



Original Color

4293827256



Protanomaly

4291275201



Deuteranomaly

4292060854



Tritanomaly

4293762222

Monochromacy



Original Color

4293827256



Achromatopsia

4290230199



Achromatomaly

4291538103

CSS Examples

Text

The CSS property to change the color of the text to Android 4293827256 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(238, 154, 184)` looks like.

```
.text, #text, p{  
    color:rgb(238, 154, 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(238, 154, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 154, 184) }
```

Border

The CSS property to change the border of an element to Android 4293827256 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(238, 154, 184) }
```

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

```
.border{ border-color:rgb(238, 154, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 154, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 154, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 154, 184);  
box-shadow:4px 4px 4px 4px rgb(238, 154,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4293827256 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 154, 184) }
```

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

```
.background{ background-color: rgb(238,  
154, 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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