

Converting Colors

Android(4293492454)

Have a look what the booklet for
Android(4293492454) contains.

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Color

Android(4293492454)

Conversions

Conversions Part 1

Format	Color
Hex	E97EE6
RGB	233, 126, 230
RGB Percent	91%, 49%, 90%
CMY	0.0863, 0.5059, 0.0980
CMYK	0.00, 0.46, 0.01, 0.09
HSL	302°, 71%, 70%
HSV	302°, 46%, 91%
XYZ	55.3481, 37.9585, 79.2725
YIQ	169.8490, 30.3880, 55.0280

Conversions

Conversions Part 2

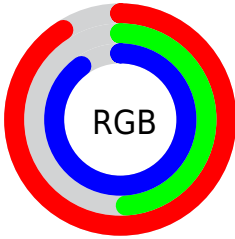
Format	Color
R_{YB}	233, 126, 230
Decimal	15302374
CIE _{Lab}	67.99, 55.51, -35.11
CIE _{LCh}	68, 65.680, 327.684
Yxy	37.9585, 0.3207, 0.2199
Android (android.graphics.Color)	4293492454 (0xFFE97EE6)
YUV	169.8490, 29.6544, 55.3834
Hunter-Lab	61.6105, 52.5379, -33.1594

Details

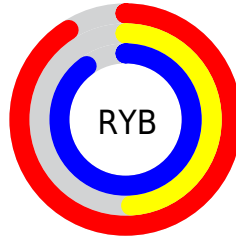
The Android color `4293492454` is a light color, and the websafe version is hex `FF99FF`. A complement of this color would be `4286507393`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4294948607`, and `4289677486` is the 20% darker color. If you saturate the color by 10%, you get `4293486565`, and if you desaturate by 10%, it is `4293498343`.

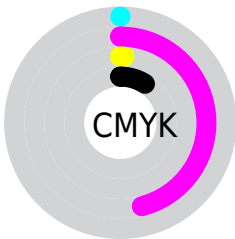
Distribution



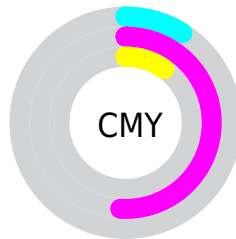
- Red (91%)
- Green (49%)
- Blue (90%)



- Red (91%)
- Yellow (49%)
- Blue (90%)



- Cyan (0%)
- Magenta (46%)
- Yellow (1%)
- Black (9%)



- Cyan (9%)
- Magenta (51%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293492454 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 4293492454 by changing the saturation by 10% instead.

 4293492454

 4293492454

4294967295

 4291584970

 4294948607

 4289677486

 4294955775


 4287835027

 4294963199

 4286055801

 4284285024

 4282515528

 4281008177

 4278190107

 4278190080

 4293492454

 4293492454

 4293486565

 4293498343

 4293480421

 4293504487

 4293474532

 4293510376

 4293468643

 4293516265

 4293462755

 4293522409

 4293460194

 4293525482

 4293525483

 4293525484

Harmonies

Analogous

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



4288518399



4293492454



4294929837

Triad

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



4293492454



4291338528



4278239707

Complementary

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



4293492454



4286507393

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.



4278239903



4293492454



4287541810

Square

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



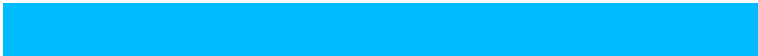
4293492454



4294281792



4281777507



4278238463

Rectangle

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



4293492454



4294930309



4281777507



4278239944

Sweetspot

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



4293492454



4294958078



4286611177



4286605951



4278190080



4286611584

Same Dimension

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



4293492454



4294931451



4293492402



4285885045



4290052272



4281729076

Inverse Universe

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



4293492454



4294931451



4286507445



4285885045



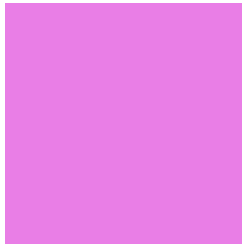
4290052272



4281729076

Previews

White Background



This preview shows how the Android color 4293492454 looks on a white background.

Color Contrast Check

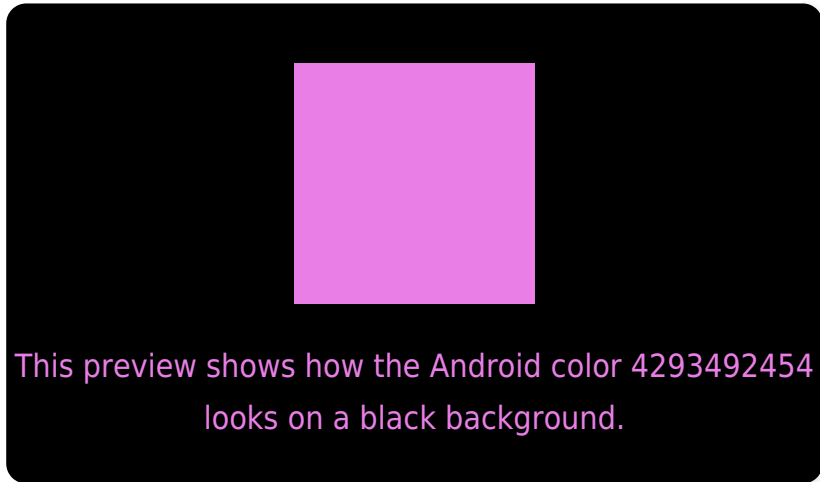
Large Text (above 18pt) WCAG AA × Fail

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

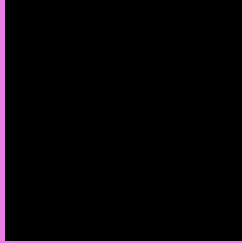
Any Text WCAG AA ✓ Pass

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 4293492454 Background



This preview shows how black text looks on a background with the Android color 4293492454.




This preview shows how white text looks on a background with the Android color 4293492454.

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
4292906906

Trichromacy



Original Color
4293492454



Protanomaly
4289304310



Deuteranomaly
4290025186



Tritanomaly
4293102006

Monochromacy



Original Color
4293492454



Achromatopsia
4289374890



Achromatomaly
4290878144

CSS Examples

Text

The CSS property to change the color of the text to Android 4293492454 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, 126, 230)` looks like.

```
.text, #text, p{  
    color:rgb(233, 126, 230)  
}
```

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, 126, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 126, 230) }
```

Border

The CSS property to change the border of an element to Android 4293492454 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, 126, 230) }
```

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

```
.border{ border-color:rgb(233, 126, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 126, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 126, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 126, 230);  
box-shadow:4px 4px 4px 4px rgb(233, 126,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4293492454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 126, 230) }
```

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

```
.background{ background-color: rgb(233,  
126, 230) }
```

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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