

Converting Colors

Android(4293814525)

Have a look what the booklet for
Android(4293814525) contains.

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Color

Android(4293814525)

Conversions

Conversions Part 1

Format	Color
Hex	EE68FD
RGB	238, 104, 253
RGB Percent	93%, 41%, 99%
CMY	0.0667, 0.5922, 0.0078
CMYK	0.06, 0.59, 0.00, 0.01
HSL	294°, 97%, 70%
HSV	294°, 59%, 99%
XYZ	57.9398, 35.1696, 96.6632
YIQ	161.0520, 32.0350, 74.7470

Conversions

Conversions Part 2

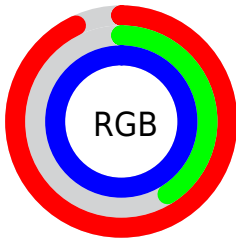
Format	Color
R _Y B	238, 104, 253
Decimal	15624445
CIE Lab	65.88, 71.02, -51.05
CIE LCh	66, 87.460, 324.292
Yxy	35.1696, 0.3053, 0.1853
Android (android.graphics.Color)	4293814525 (0xFFEE68FD)
YUV	161.0520, 45.3304, 67.4834
Hunter-Lab	59.3040, 70.6121, -55.1276

Details

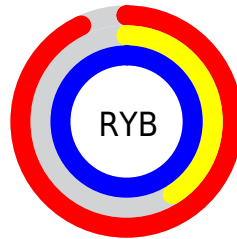
The Android color **4293814525** is a light color, and the websafe version is hex **FF66FF**. A complement of this color would be **4286053736**, and the grayscale version is **4288782753**.

A 20% lighter version of the original color is **4294943231**, and **4289931972** is the 20% darker color. If you saturate the color by 10%, you get **4293611517**, and if you desaturate by 10%, it is **4294017533**.

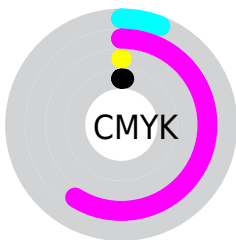
Distribution



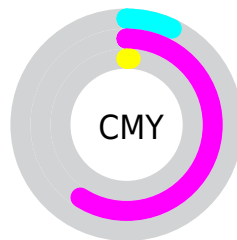
- Red (93%)
- Green (41%)
- Blue (99%)



- Red (93%)
- Yellow (41%)
- Blue (99%)



- Cyan (6%)
- Magenta (59%)
- Yellow (0%)
- Black (1%)



- Cyan (7%)
- Magenta (59%)
- Yellow (1%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293814525 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 4293814525 by changing the saturation by 10% instead.

 4293814525

 4293814525

4294967295

 4291840992

 4294943231

 4289931972

 4294950655

 4288020648

 4294958335

 4286120077

 4294966015

 4284285043

 4282515546

 4280746049

 4278190122

 4278190356

■ 4293814525

■ 4293814525

■ 4293611517

■ 4294017533

■ 4293473789

■ 4294155261

■ 4293270781

■ 4294358269

■ 4293133309

■ 4294495741

■ 4293132541

■ 4294699005

4294836221

4294967293

Harmonies

Analogous

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



4285895423



4293814525



4294918323

Triad

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



4293814525



4291729408



4278239967

Complementary

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



4293814525



4286053736

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.



4278239630



4293814525



4286820096

Square

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



4293814525



4294931474



4278238011



4278238719

Rectangle

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



4293814525



4294918270



4278238011



4278239941

Sweetspot

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



4293814525



4294627839



4285037053



4286407552



4278190080



4286611584

Same Dimension

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



4293814525



4293741311



4294797508



4286477184



4289462463



4281925696

Inverse Universe

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



4294797431



4294920796



4285070753



4286608244



4290707475



4282384390

Previews

White Background



This preview shows how the Android color 4293814525 looks on a white background.

Color Contrast Check

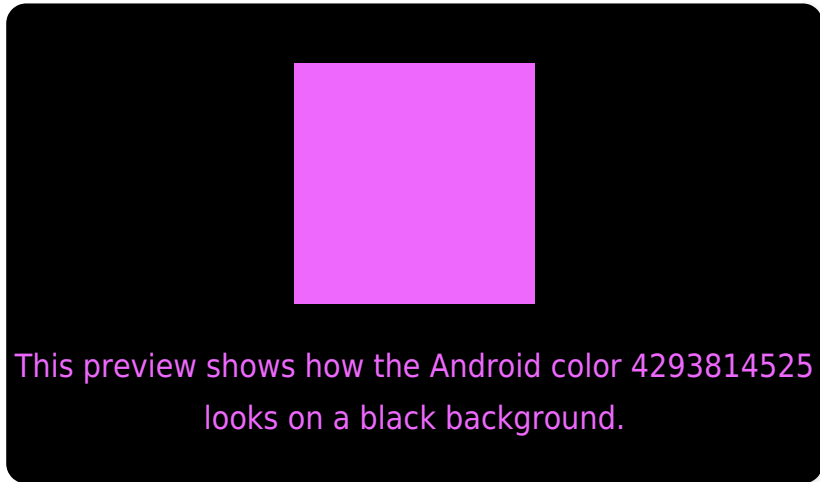
Large Text (above 18pt) WCAG AA × Fail

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

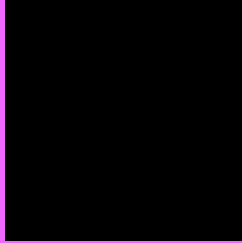
Any Text WCAG AA ✓ Pass

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 4293814525 Background



This preview shows how black text looks on a background with the Android color 4293814525.



This preview shows how white text looks on a background with the Android color 4293814525.

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
4293814525

Protanopia
4286160383

Deuteranopia
4286095603

Trichromacy



Original Color
4293814525



Protanomaly
4288973566



Deuteranomaly
4288908535

Tritanomaly
4293229496

Monochromacy



Original Color
4293814525



Achromatopsia
4288782753



Achromatomaly
4290612418

CSS Examples

Text

The CSS property to change the color of the text to Android 4293814525 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, 104, 253)` looks like.

```
.text, #text, p{  
    color:rgb(238, 104, 253)  
}
```

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, 104, 253) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 104, 253) }
```

Border

The CSS property to change the border of an element to Android 4293814525 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, 104, 253) }
```

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

```
.border{ border-color:rgb(238, 104, 253) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 104, 253)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(238, 104, 253); -webkit-box-shadow:4px 4px 4px 4px rgb(238, 104, 253); box-shadow:4px 4px 4px 4px rgb(238, 104, 253) }
```

Background

The CSS property to change the background color of an element to Android 4293814525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 104, 253) }
```

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

```
.background{ background-color: rgb(238,  
104, 253) }
```

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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