

Converting Colors

Android(4293820601)

Have a look what the booklet for
Android(4293820601) contains.

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Color

Android(4293820601)

Conversions

Conversions Part 1

Format	Color
Hex	EE80B9
RGB	238, 128, 185
RGB Percent	93%, 50%, 73%
CMY	0.0667, 0.4980, 0.2745
CMYK	0.00, 0.46, 0.22, 0.07
HSL	329°, 76%, 72%
HSV	329°, 46%, 93%
XYZ	51.7360, 37.1183, 50.3367
YIQ	167.3880, 47.2630, 41.0470

Conversions

Conversions Part 2

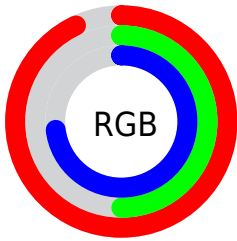
Format	Color
R _Y B	238, 128, 185
Decimal	15630521
CIE Lab	67.37, 48.91, -10.91
CIE LCh	67, 50.113, 347.423
Yxy	37.1183, 0.3717, 0.2667
Android (android.graphics.Color)	4293820601 (0xFFEE80B9)
YUV	167.3880, 8.6827, 61.9267
Hunter-Lab	60.9248, 44.9601, -6.3387

Details

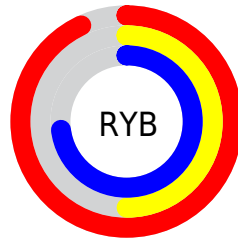
The Android color `4293820601` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4286639797`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4294948849`, and `4290005892` is the 20% darker color. If you saturate the color by 10%, you get `4293814446`, and if you desaturate by 10%, it is `4293826756`.

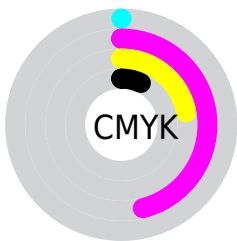
Distribution



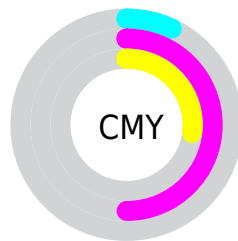
- Red (93%)
- Green (50%)
- Blue (73%)



- Red (93%)
- Yellow (50%)
- Blue (73%)



- Cyan (0%)
- Magenta (46%)
- Yellow (22%)
- Black (7%)



- Cyan (7%)
- Magenta (50%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293820601 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 4293820601 by changing the saturation by 10% instead.

 4293820601

 4293820601

4294967295

 4291913118

 4294948849

 4290005892

 4294956287

 4288098155

 4294963711

 4286320466

 4284481595

 4282777638

 4281204752

 4278190080

 4293820601

 4293820601

■ 4293814446

■ 4293826756

■ 4293808290

■ 4293832912

■ 4293802391

■ 4293838811

■ 4293796235

■ 4293844967

■ 4293790080

■ 4293851122

■ 4293787771

■ 4293853182

■ 4293853183

Harmonies

Analogous

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



4291399394



4293820601



4294541195

Triad

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



4293820601



4289047114



4278237157

Complementary

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



4293820601



4286639797

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.



4278238142



4293820601



4285641829

Square

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



4293820601



4291795786



4279614095



4278234876

Rectangle

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



4293820601



4294149487



4279614095



4278237658

Sweetspot

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



4293820601



4294958062



4289954030



4286605941



4278190080



4286611584

Same Dimension

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



4293820601



4294931387



4293820548



4286082162



4290248799



4281860125

Inverse Universe

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



4293820601



4294931387



4286639850



4286082162



4290248799



4281860125

Previews

White Background



This preview shows how the Android color 4293820601 looks on a white background.

Color Contrast Check

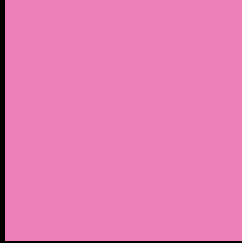
Large Text (above 18pt) WCAG AA × Fail

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 4293820601 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 4293820601 Background



This preview shows how black text looks on a background with the Android color 4293820601.



This preview shows how white text looks on a background with the Android color 4293820601.

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



Trichromacy



Original Color
4293820601



Protanomaly
4290287304



Deuteranomaly
4291138742

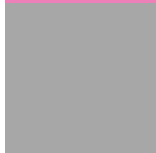


Tritanomaly
4293625248

Monochromacy



Original Color
4293820601



Achromatopsia
4289177511



Achromatomaly
4290877870

CSS Examples

Text

The CSS property to change the color of the text to Android 4293820601 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, 128, 185)` looks like.

```
.text, #text, p{  
    color:rgb(238, 128, 185)  
}
```

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, 128, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 128, 185) }
```

Border

The CSS property to change the border of an element to Android 4293820601 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, 128, 185) }
```

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

```
.border{ border-color:rgb(238, 128, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 128, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 128, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 128, 185);  
box-shadow:4px 4px 4px 4px rgb(238, 128,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4293820601 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 128, 185) }
```

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

```
.background{ background-color: rgb(238,  
128, 185) }
```

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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