

Converting Colors

Android(4294073250)

Have a look what the booklet for
Android(4294073250) contains.

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Color

Android(4294073250)

Conversions

Conversions Part 1

Format	Color
Hex	F25BA2
RGB	242, 91, 162
RGB Percent	95%, 36%, 64%
CMY	0.0510, 0.6431, 0.3647
CMYK	0.00, 0.62, 0.33, 0.05
HSL	332°, 85%, 65%
HSV	332°, 62%, 95%
XYZ	46.8806, 28.9681, 37.3029
YIQ	144.2430, 67.2050, 54.0930

Conversions

Conversions Part 2

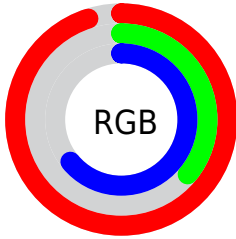
Format	Color
R _Y B	242, 91, 162
Decimal	15883170
CIE Lab	60.75, 64.22, -7.61
CIE LCh	61, 64.668, 353.241
Yxy	28.9681, 0.4143, 0.2560
Android (android.graphics.Color)	4294073250 (0xFFFF25BA2)
YUV	144.2430, 8.7542, 85.7329
Hunter-Lab	53.8220, 61.2906, -3.4173

Details

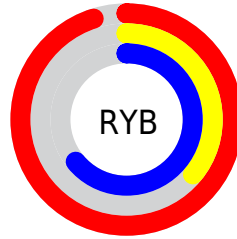
The Android color **4294073250** is a light color, and the websafe version is hex **FF6699**. The color can be described as light muted rose. A complement of this color would be **4284215979**, and the grayscale version is **4287664272**.

A 20% lighter version of the original color is **4294939865**, and **4290123886** is the 20% darker color. If you saturate the color by 10%, you get **4294067093**, and if you desaturate by 10%, it is **4294079407**.

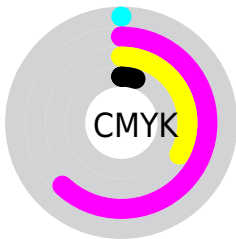
Distribution



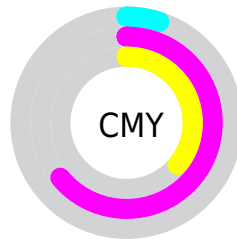
- Red (95%)
- Green (36%)
- Blue (64%)



- Red (95%)
- Yellow (36%)
- Blue (64%)



- Cyan (0%)
- Magenta (62%)
- Yellow (33%)
- Black (5%)



- Cyan (5%)
- Magenta (64%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294073250 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 4294073250 by changing the saturation by 10% instead.

 4294073250

 4294073250

4294967295

 4292099464

 4294939865

 4290123886

 4294947317

 4288151638

 4294954751

 4286251071

 4294962431

 4284416041

 4282646549

 4280680449

 4278190080

 4294073250

 4294073250

 4294067093

 4294079407

 4294060936

 4294085564

 4294054524

 4294091976

 4294049906

 4294098133

 4294104290

 4294110447

 4294115324

 4294115327

Harmonies

Analogous

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



4291522520



4294073250



4294467177

Triad

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



4294073250



4286881047



4278233581

Complementary

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



4294073250



4284215979

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.



4278234558



4294073250



4281640778

Square

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



4294073250



4290415369



4278234243



4278230527

Rectangle

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



4294073250



4293684294



4278234243



4278234080

Sweetspot

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



4294073250



4294954981



4289289202



4286603888



4278190080



4286611584

Same Dimension

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



4294073250



4294918298



4294073947



4286082162



4290248790



4281860122

Inverse Universe

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



4294073250



4294918298



4284215282



4286082162



4290248790



4281860122

Previews

White Background



This preview shows how the Android color 4294073250 looks on a white background.

Color Contrast Check

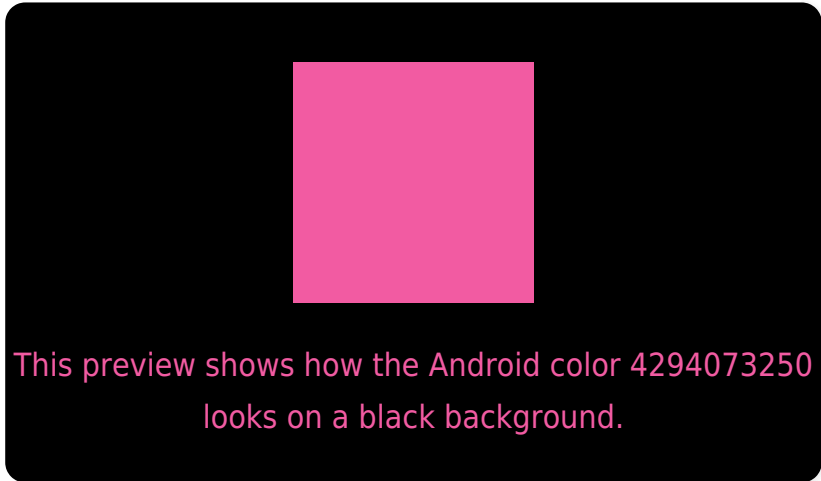
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294073250 Background



This preview shows how black text looks on a background with the Android color 4294073250.



This preview shows how white text looks on a background with the Android color 4294073250.

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
4294073250

Protanopia
4286878150

Deuteranopia
4288581530

Trichromacy



Original Color

4294073250



Protanomaly

4289494457



Deuteranomaly

4290608285



Tritanomaly

4293878657

Monochromacy



Original Color

4294073250



Achromatopsia

4287664272



Achromatomaly

4290018711

CSS Examples

Text

The CSS property to change the color of the text to Android 4294073250 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(242, 91, 162)` looks like.

```
.text, #text, p{  
    color:rgb(242, 91, 162)  
}
```

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(242, 91, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 91, 162) }
```

Border

The CSS property to change the border of an element to Android 4294073250 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(242, 91, 162) }
```

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

```
.border{ border-color:rgb(242, 91, 162) }
```

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

Here you see how a box with a 4 pixel rgb(242, 91, 162) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 91, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 91, 162);  
box-shadow:4px 4px 4px 4px rgb(242, 91,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4294073250 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 91, 162) }
```

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

```
.background{ background-color: rgb(242, 91,  
162) }
```

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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