

Converting Colors

Android(4293489825)

Have a look what the booklet for
Android(4293489825) contains.

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Color

Android(4293489825)

Conversions

Conversions Part 1

Format	Color
Hex	E974A1
RGB	233, 116, 161
RGB Percent	91%, 45%, 63%
CMY	0.0863, 0.5451, 0.3686
CMYK	0.00, 0.50, 0.31, 0.09
HSL	337°, 73%, 68%
HSV	337°, 50%, 91%
XYZ	46.2827, 32.3876, 37.5303
YIQ	156.1130, 55.2870, 38.7990

Conversions

Conversions Part 2

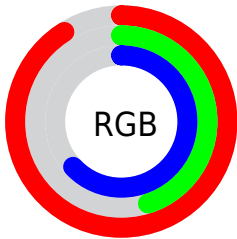
Format	Color
R_{YB}	233, 116, 161
Decimal	15299745
CIE _{Lab}	63.66, 50.00, -2.88
CIE _{LCh}	64, 50.078, 356.702
Yxy	32.3876, 0.3983, 0.2787
Android (android.graphics.Color)	4293489825 (0xFFE974A1)
YUV	156.1130, 2.4093, 67.4299
Hunter-Lab	56.9101, 45.5740, 0.7374

Details

The Android color `4293489825` is a light color, and the websafe version is hex `CC6699`. A complement of this color would be `4285852092`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4294945752`, and `4289609326` is the 20% darker color. If you saturate the color by 10%, you get `4293483923`, and if you desaturate by 10%, it is `4293495727`.

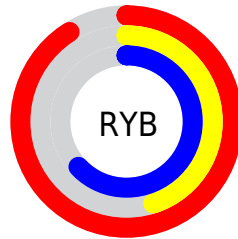
Distribution



Red (91%)

Green (45%)

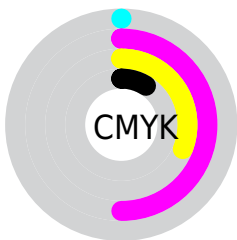
Blue (63%)



Red (91%)

Yellow (45%)

Blue (63%)

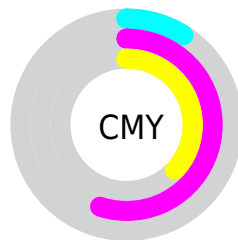


Cyan (0%)

Magenta (50%)

Yellow (31%)

Black (9%)



Cyan (9%)

Magenta (55%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293489825 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 4293489825 by changing the saturation by 10% instead.



4293489825



4293489825

4294967295



4291516807



4294945752



4289609326



4294952948



4287766869



4294960383



4285923390



4284088360



4282384404



4280549377



4278190080



4293489825



4293489825

 4293483923

 4293495727

 4293477764

 4293501886

 4293471862

 4293507788

 4293465960

 4293513690

 4293460058

 4293519849

 4293525495

 4293525503

Harmonies

Analogous

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



4291592140



4293489825



4293687157

Triad

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



4293489825



4287406919



4278234084

Complementary

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



4293489825



4285852092

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.



4278235329



4293489825



4283739239

Square

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



4293489825



4290287165



4278235284



4281311475

Rectangle

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



4293489825



4293034075



4278235284



4278234586

Sweetspot

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



4293489825



4294957543



4290409705



4286605681



4278190080



4286611584

Same Dimension

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



4293489825



4294928033



4293492852



4285885038



4290052166



4281729045

Inverse Universe

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



4293489825



4294928033



4285849065



4285885038



4290052166



4281729045

Previews

White Background



This preview shows how the Android color 4293489825 looks on a white background.

Color Contrast Check

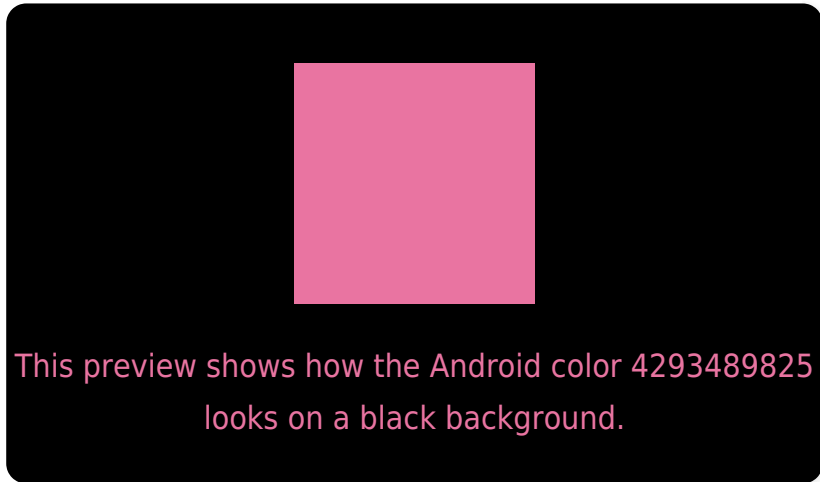
Large Text (above 18pt) WCAG AA × Fail

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 4293489825 Background



This preview shows how black text looks on a background with the Android color 4293489825.



This preview shows how white text looks on a background with the Android color 4293489825.

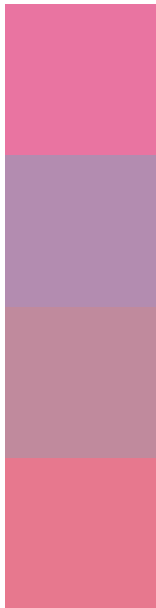
Color Blindness Simulation

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
4293489825

Protanomaly
4289957040

Deuteranomaly
4290808477

Tritanomaly
4293359758

Monochromacy



Original Color
4293489825

Achromatopsia
4288453788

Achromatomaly
4290284958

CSS Examples

Text

The CSS property to change the color of the text to Android 4293489825 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, 116, 161)` looks like.

```
.text, #text, p{  
    color:rgb(233, 116, 161)  
}
```

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, 116, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 116, 161) }
```

Border

The CSS property to change the border of an element to Android 4293489825 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, 116, 161) }
```

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

```
.border{ border-color:rgb(233, 116, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 116, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 116, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 116, 161);  
box-shadow:4px 4px 4px 4px rgb(233, 116,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4293489825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 116, 161) }
```

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

```
.background{ background-color: rgb(233,  
116, 161) }
```

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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