

Converting Colors

Android(4293732522)

Have a look what the booklet for
Android(4293732522) contains.

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Color

Android(4293732522)

Conversions

Conversions Part 1

Format	Color
Hex	ED28AA
RGB	237, 40, 170
RGB Percent	93%, 16%, 67%
CMY	0.0706, 0.8431, 0.3333
CMYK	0.00, 0.83, 0.28, 0.07
HSL	320°, 85%, 54%
HSV	320°, 83%, 93%
XYZ	42.9395, 22.4244, 40.0954
YIQ	113.7230, 75.6820, 82.1940

Conversions

Conversions Part 2

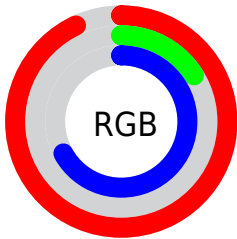
Format	Color
R _{YB}	237, 40, 170
Decimal	15542442
CIE Lab	54.47, 79.89, -21.85
CIE LCh	54, 82.821, 344.706
Yxy	22.4244, 0.4072, 0.2126
Android (android.graphics.Color)	4293732522 (0xFFED28AA)
YUV	113.7230, 27.7446, 108.1139
Hunter-Lab	47.3544, 78.9882, -17.0533

Details

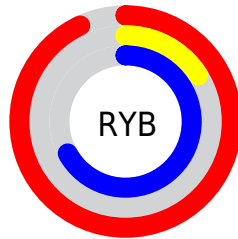
The Android color `4293732522` is a dark color, and the websafe version is hex `CC0099`. The color can be described as middle washed rose. A complement of this color would be `4280872299`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4294930401`, and `4289724534` is the 20% darker color. If you saturate the color by 10%, you get `4293726370`, and if you desaturate by 10%, it is `4293738674`.

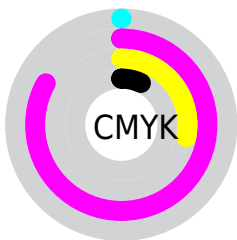
Distribution



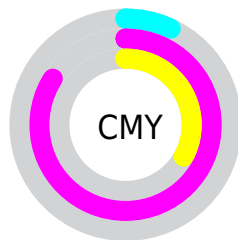
- Red (93%)
- Green (16%)
- Blue (67%)



- Red (93%)
- Yellow (16%)
- Blue (67%)



- Cyan (0%)
- Magenta (83%)
- Yellow (28%)
- Black (7%)



- Cyan (7%)
- Magenta (84%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293732522 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 4293732522 by changing the saturation by 10% instead.

 4293732522

 4293732522

4294967295

 4291690639

 4294930401

 4289724534

 4294938110

 4287758429

 4294945791

 4285857861

 4294953471

 4283957294

 4294961151

 4282056729

 4279894017

 4278190080

 4293732522

 4293732522

 4293726370

 4293738674

 4293722268

 4293744570

 4293750722

 4293756874

 4293762770

 4293768922

 4293775074

 4293781226

 4293787123

Harmonies

Analogous

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



4289682409



4293732522



4294777187

Triad

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



4293732522



4286482944



4278231015

Complementary

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



4293732522



4280872299

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.



4278231461



4293732522



4278949888

Square

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



4293732522



4290540032



4278230618



4278228479

Rectangle

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



4293732522



4294130485



4278230618



4278231251

Sweetspot

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



4293732522



4294950889



4285147373



4286601586



4278190080



4286611584

Same Dimension

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



4293732522



4294901928



4293732425



4285885041



4290052215



4281729059

Inverse Universe

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



4293732522



4294901928



4280872396



4285885041



4290052215



4281729059

Previews

White Background



This preview shows how the Android color 4293732522 looks on a white background.

Color Contrast Check

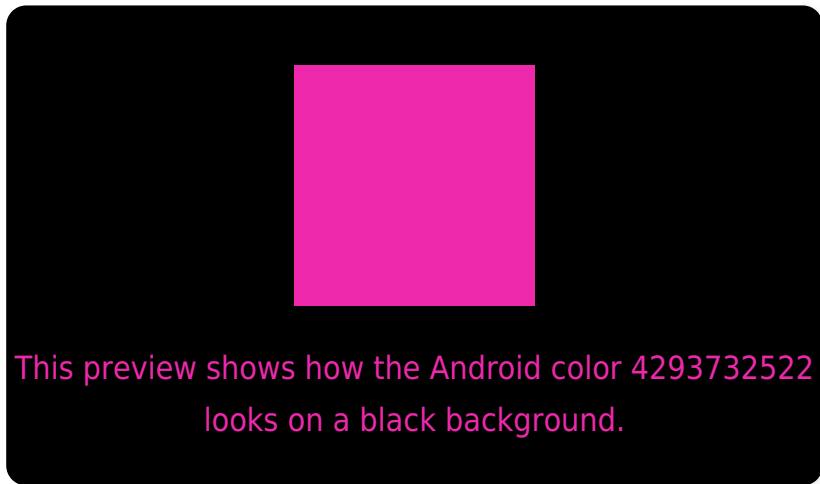
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293732522 Background



This preview shows how black text looks on a background with the Android color 4293732522.



This preview shows how white text looks on a background with the Android color 4293732522.

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
4293732522



Protanomaly
4287258578



Deuteranomaly
4289224868



Tritanomaly
4293475952

Monochromacy



Original Color
4293732522



Achromatopsia
4285690482



Achromatomaly
4288632710

CSS Examples

Text

The CSS property to change the color of the text to Android 4293732522 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(237, 40, 170)` looks like.

```
.text, #text, p{  
    color:rgb(237, 40, 170)  
}
```

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(237, 40, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 40, 170) }
```

Border

The CSS property to change the border of an element to Android 4293732522 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(237, 40, 170) }
```

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

```
.border{ border-color:rgb(237, 40, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 40, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 40, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 40, 170);  
box-shadow:4px 4px 4px 4px rgb(237, 40,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4293732522 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 40, 170) }
```

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

```
.background{ background-color: rgb(237, 40,  
170) }
```

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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