

Converting Colors

Android(4293078440)

Have a look what the booklet for
Android(4293078440) contains.

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Color

Android(4293078440)

Conversions

Conversions Part 1

Format	Color
Hex	E32DA8
RGB	227, 45, 168
RGB Percent	89%, 18%, 66%
CMY	0.1098, 0.8235, 0.3412
CMYK	0.00, 0.80, 0.26, 0.11
HSL	319°, 76%, 53%
HSV	319°, 80%, 89%
XYZ	39.6848, 21.0348, 39.0143
YIQ	113.4400, 68.9890, 76.8370

Conversions

Conversions Part 2

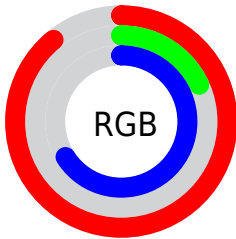
Format	Color
R_{YB}	227, 45, 168
Decimal	14888360
CIE _{Lab}	52.99, 76.35, -23.11
CIE _{LCh}	53, 79.768, 343.160
Yxy	21.0348, 0.3979, 0.2109
Android (android.graphics.Color)	4293078440 (0xFFE32DA8)
YUV	113.4400, 26.8981, 99.5921
Hunter-Lab	45.8637, 74.1904, -18.3308

Details

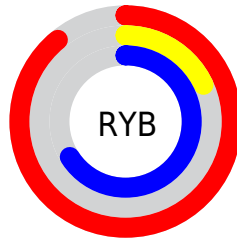
The Android color **4293078440** is a dark color, and the websafe version is hex **CC0099**. The color can be described as middle washed rose. A complement of this color would be **4281197416**, and the grayscale version is **4285624689**.

A 20% lighter version of the original color is **4294930655**, and **4289134708** is the 20% darker color. If you saturate the color by 10%, you get **4293072545**, and if you desaturate by 10%, it is **4293084335**.

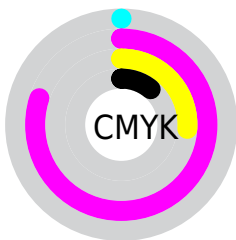
Distribution



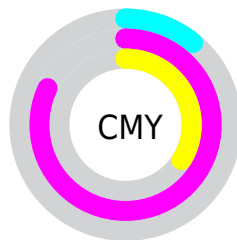
- Red (89%)
- Green (18%)
- Blue (66%)



- Red (89%)
- Yellow (18%)
- Blue (66%)



- Cyan (0%)
- Magenta (80%)
- Yellow (26%)
- Black (11%)



- Cyan (11%)
- Magenta (82%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293078440 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 4293078440 by changing the saturation by 10% instead.

 4293078440

 4293078440

4294967295

 4291100813

 4294930655

 4289134708

 4294938364

 4287168603


 4294945791

 4285268035

 4294953471

 4283433005

 4294961151

 4281597975

 4278714368

 4278190080

 4293078440

 4293078440

 4293072545

 4293084335

 4293066905

 4293089975

 4293095870

 4293101765

 4293107661

 4293113300

 4293119196

 4293125091

 4293130730

Harmonies

Analogous

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



4288961508



4293078440



4294188132

Triad

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



4293078440



4286481664



4278229724

Complementary

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



4293078440



4281197416

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.



4278230172



4293078440



4280324864

Square

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



4293078440



4290342144



4278229332



4278227455

Rectangle

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



4293078440



4293671224



4278229332



4278229960

Sweetspot

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



4293078440



4294951659



4284952035



4286602100



4278190080



4286611584

Same Dimension

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



4293078440



4294904496



4293078350



4285753199



4289921145



4281532450

Inverse Universe

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



4293078440



4294904496



4281197506



4285753199



4289921145



4281532450

Previews

White Background



This preview shows how the Android color 4293078440 looks on a white background.

Color Contrast Check

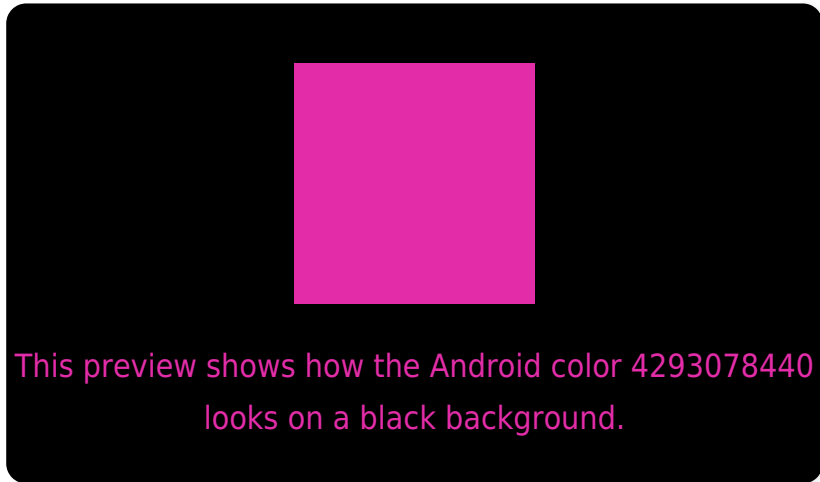
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293078440 Background



This preview shows how black text looks on a background with the Android color 4293078440.



This preview shows how white text looks on a background with the Android color 4293078440.

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

4293078440



Protanomaly

4286865358



Deuteranomaly

4288765858



Tritanomaly

4292821361

Monochromacy



Original Color

4293078440



Achromatopsia

4285624689



Achromatomaly

4288305285

CSS Examples

Text

The CSS property to change the color of the text to Android 4293078440 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(227, 45, 168)` looks like.

```
.text, #text, p{  
    color:rgb(227, 45, 168)  
}
```

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(227, 45, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 45, 168) }
```

Border

The CSS property to change the border of an element to Android 4293078440 is called "border". The border property can be set on classes, ids or directly on the HTML element.

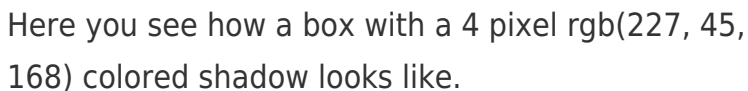
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(227, 45, 168) }
```

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

```
.border{ border-color:rgb(227, 45, 168) }
```

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



Here you see how a box with a 4 pixel `rgb(227, 45, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 45, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 45, 168);  
box-shadow:4px 4px 4px 4px rgb(227, 45,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4293078440 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 45, 168) }
```

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

```
.background{ background-color: rgb(227, 45,  
168) }
```

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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