

Converting Colors

Android(4293073025)

Have a look what the booklet for
Android(4293073025) contains.

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Color

Android(4293073025)

Conversions

Conversions Part 1

Format	Color
Hex	E31881
RGB	227, 24, 129
RGB Percent	89%, 9%, 51%
CMY	0.1098, 0.9059, 0.4941
CMYK	0.00, 0.89, 0.43, 0.11
HSL	329°, 81%, 49%
HSV	329°, 89%, 89%
XYZ	35.9676, 18.5691, 22.4574
YIQ	96.6670, 87.2830, 75.6910

Conversions

Conversions Part 2

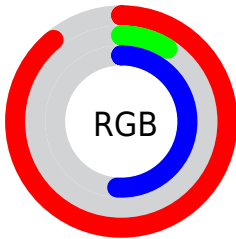
Format	Color
R_{YB}	227, 24, 129
Decimal	14882945
CIE Lab	50.18, 76.40, -4.06
CIE LCh	50, 76.508, 356.954
Yxy	18.5691, 0.4671, 0.2412
Android (android.graphics.Color)	4293073025 (0xFFE31881)
YUV	96.6670, 15.9402, 114.3020
Hunter-Lab	43.0919, 73.5781, -0.7347

Details

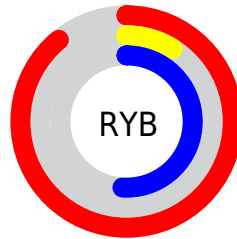
The Android color **4293073025** is a dark color, and the websafe version is hex **FF3399**. The color can be described as dark washed rose. A complement of this color would be **4279821178**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4294927542**, and **4289003600** is the 20% darker color. If you saturate the color by 10%, you get **4293067126**, and if you desaturate by 10%, it is **4293078924**.

Distribution



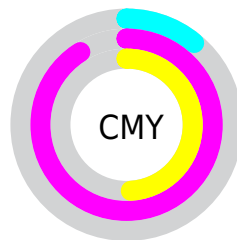
- Red (89%)
- Green (9%)
- Blue (51%)



- Red (89%)
- Yellow (9%)
- Blue (51%)



- Cyan (0%)
- Magenta (89%)
- Yellow (43%)
- Black (11%)



- Cyan (11%)
- Magenta (91%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293073025 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 4293073025 by changing the saturation by 10% instead.



4293073025



4293073025

4294967295



4291035240



4294927542



4289003600



4294935249



4287037497



4294942957



4285071396



4294950655



4283236366



4294958335



4281204738



4294966271



4278190080



4293073025



4293073025



4293067126



4293078924

■ 4293066869

■ 4293084567

■ 4293090466

■ 4293096365

■ 4293102264

■ 4293107907

■ 4293113806

■ 4293119705

■ 4293125348

Harmonies

Analogous

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



4290593728



4293073025



4293078337

Triad

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



4293073025



4283925760



4278226917

Complementary

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



4293073025



4279821178

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.



4278227889



4293073025



4278226472

Square

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



4293073025



4288115456



4278227567



4278223611

Rectangle

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



4293073025



4292036883



4278227567



4278227414

Sweetspot

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



4293073025



4294949598



4285995235



4286601068



4278190080



4286611584

Same Dimension

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



4293073025



4294901892



4293072927



4285753197



4289921116



4281532442

Inverse Universe

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



4293073025



4294901892



4279821276



4285753197



4289921116



4281532442

Previews

White Background



This preview shows how the Android color 4293073025 looks on a white background.

Color Contrast Check

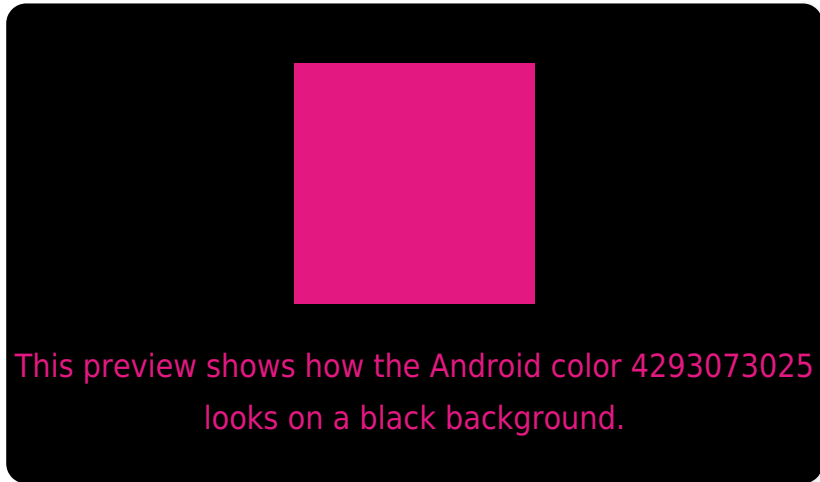
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293073025 Background



This preview shows how black text looks on a background with the Android color 4293073025.



This preview shows how white text looks on a background with the Android color 4293073025.

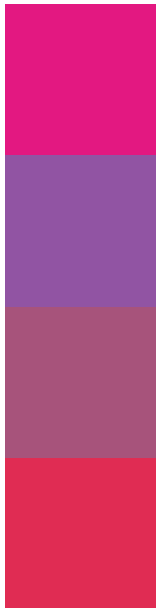
Color Blindness Simulation

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



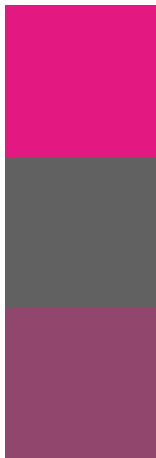
Original Color
4293073025

Protanomaly
4287714467

Deuteranomaly
4289155963

Tritanomaly
4292881491

Monochromacy



Original Color
4293073025

Achromatopsia
4284572001

Achromatomaly
4287645293

CSS Examples

Text

The CSS property to change the color of the text to Android 4293073025 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, 24, 129)` looks like.

```
.text, #text, p{  
    color:rgb(227, 24, 129)  
}
```

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, 24, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 24, 129) }
```

Border

The CSS property to change the border of an element to Android 4293073025 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, 24, 129) }
```

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

```
.border{ border-color:rgb(227, 24, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 24, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 24, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 24, 129);  
box-shadow:4px 4px 4px 4px rgb(227, 24,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4293073025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 24, 129) }
```

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

```
.background{ background-color: rgb(227, 24,  
129) }
```

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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