

Converting Colors

Android(4292739157)

Have a look what the booklet for
Android(4292739157) contains.

Android(4292739157)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292739157)

Conversions

Conversions Part 1

Format	Color
Hex	DE0055
RGB	222, 0, 85
RGB Percent	87%, 0%, 33%
CMY	0.1294, 1.0000, 0.6667
CMYK	0.00, 1.00, 0.62, 0.13
HSL	337°, 100%, 44%
HSV	337°, 100%, 87%
XYZ	31.7639, 16.1855, 10.0443
YIQ	76.0680, 105.0270, 73.4990

Conversions

Conversions Part 2

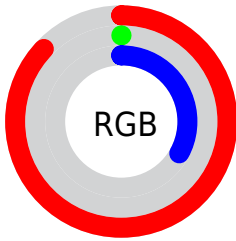
Format	Color
R_{YB}	222, 0, 85
Decimal	14549077
CIE _{Lab}	47.22, 74.49, 18.63
CIE _{LCh}	47, 76.785, 14.039
Yxy	16.1855, 0.5477, 0.2791
Android (android.graphics.Color)	4292739157 (0xFFDE0055)
YUV	76.0680, 4.4035, 127.9824
Hunter-Lab	40.2312, 70.5273, 13.3592

Details

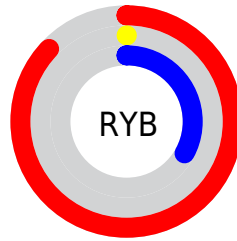
The Android color **4292739157** is a dark color, and the websafe version is hex **FF3366**. The color can be described as dark washed red. A complement of this color would be **4278247049**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4294925190**, and **4288610345** is the 20% darker color. If you saturate the color by 10%, you get **4292739157**, and if you desaturate by 10%, it is **4292744803**.

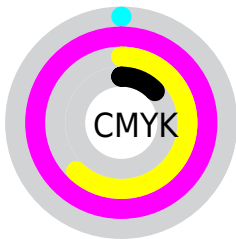
Distribution



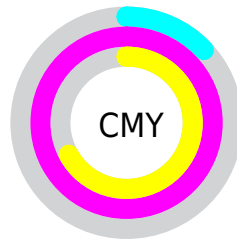
- Red (87%)
- Green (0%)
- Blue (33%)



- Red (87%)
- Yellow (0%)
- Blue (33%)



- Cyan (0%)
- Magenta (100%)
- Yellow (62%)
- Black (13%)



- Cyan (13%)
- Magenta (100%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292739157 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 4292739157 by changing the saturation by 10% instead.

 4292739157

 4292739157

4294967295

 4290641982

 4294925190

 4288610345

 4294933152

 4286578709

 4294940859

 4284547074

 4294948311

 4282580995

 4294956019

 4280352769

 4294963711

 4278190080

 4292739157

 4292744803

 4292750448

 4292756350

 4292761996

 4292767642

 4292773287

 4292778933

 4292784835

 4292790480

Harmonies

Analogous

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



4291762837



4292739157



4291574803

Triad

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



4292739157



4278223616



4278223342

Complementary

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



4292739157



4278247049

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.



4278225609



4292739157



4278225226

Square

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



4292739157



4285363968



4278225806



4278218479

Rectangle

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



4292739157



4290008576



4278225806



4278224357

Sweetspot

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



4292739157



4294947792



4287168734



4286599779



4278190080



4286611584

Same Dimension

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



4292739157



4294901858



4292745728



4285556073



4289724483



4281335827

Inverse Universe

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



4292739157



4294901858



4278240478



4285556073



4289724483



4281335827

Previews

White Background



This preview shows how the Android color 4292739157 looks on a white background.

Color Contrast Check

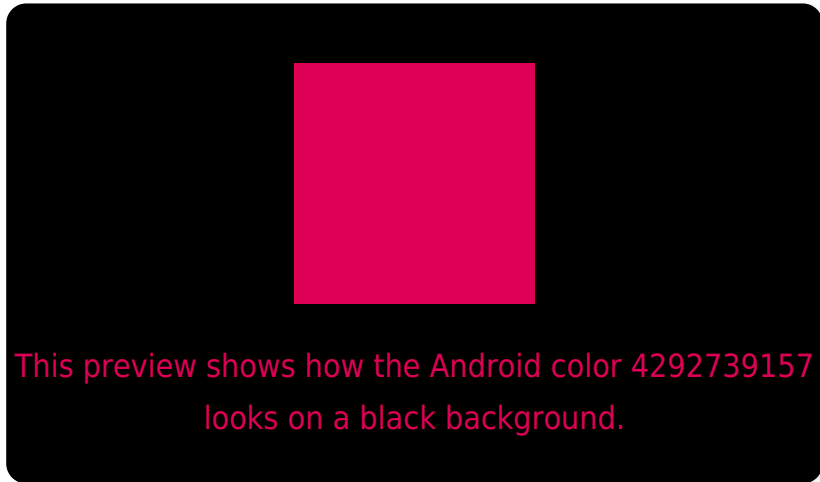
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4292739157 Background



This preview shows how black text looks on a background with the Android color 4292739157.



This preview shows how white text looks on a background with the Android color 4292739157.

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

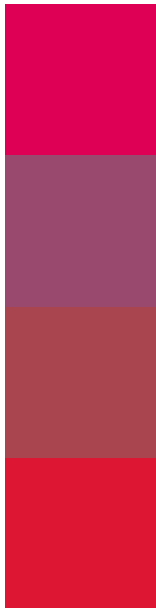


Original Color
4292739157

Protanopia
4285624700

Deuteranopia
4287196491

Trichromacy



Original Color
4292739157

Protanomaly
4288235630

Deuteranomaly
4289217871

Tritanomaly
4292679219

Monochromacy



Original Color
4292739157

Achromatopsia
4283190348

Achromatomaly
4286656591

CSS Examples

Text

The CSS property to change the color of the text to Android 4292739157 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(222, 0, 85)` looks like.

```
.text, #text, p{  
    color:rgb(222, 0, 85)  
}
```

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(222, 0, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 0, 85) }
```

Border

The CSS property to change the border of an element to Android 4292739157 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(222, 0, 85) }
```

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

```
.border{ border-color:rgb(222, 0, 85) }
```

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

Here you see how a box with a 4 pixel rgb(222, 0, 85) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 0, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 0, 85);  
box-shadow:4px 4px 4px 4px rgb(222, 0, 85)  
}
```

Background

The CSS property to change the background color of an element to Android 4292739157 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 0, 85) }
```

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

```
.background{ background-color: rgb(222, 0,  
85) }
```

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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