

Converting Colors

Android(4292886157)

Have a look what the booklet for
Android(4292886157) contains.

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Color

Android(4292886157)

Conversions

Conversions Part 1

Format	Color
Hex	E03E8D
RGB	224, 62, 141
RGB Percent	88%, 24%, 55%
CMY	0.1216, 0.7569, 0.4471
CMYK	0.00, 0.72, 0.37, 0.12
HSL	331°, 72%, 56%
HSV	331°, 72%, 88%
XYZ	37.2708, 21.2156, 27.3299
YIQ	119.4440, 71.1930, 58.9130

Conversions

Conversions Part 2

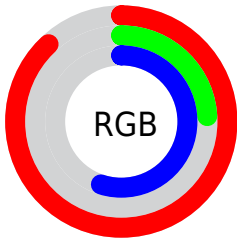
Format	Color
R_{YB}	224, 62, 141
Decimal	14696077
CIE _{Lab}	53.18, 67.76, -6.88
CIE _{LCh}	53, 68.109, 354.205
Yxy	21.2156, 0.4343, 0.2472
Android (android.graphics.Color)	4292886157 (0xFFE03E8D)
YUV	119.4440, 10.6271, 91.6956
Hunter-Lab	46.0604, 63.8315, -2.9374

Details

The Android color **4292886157** is a dark color, and the websafe version is hex **FF3399**. The color can be described as middle washed rose. A complement of this color would be **4282310801**, and the grayscale version is **4286019447**.

A 20% lighter version of the original color is **4294933187**, and **4288938075** is the 20% darker color. If you saturate the color by 10%, you get **4292880514**, and if you desaturate by 10%, it is **4292891800**.

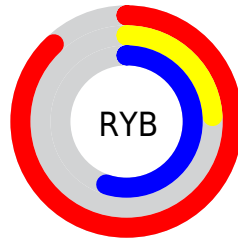
Distribution



Red (88%)

Green (24%)

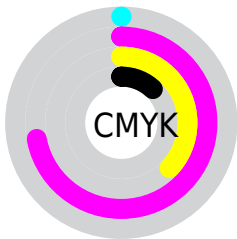
Blue (55%)



Red (88%)

Yellow (24%)

Blue (55%)

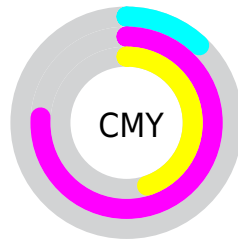


Cyan (0%)

Magenta (72%)

Yellow (37%)

Black (12%)



Cyan (12%)

Magenta (76%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292886157 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 4292886157 by changing the saturation by 10% instead.



4292886157



4292886157

4294967295



4290910068



4294933187



4288938075



4294940638



4286971972



4294948091



4285071405



4294955519



4283236377



4294963199



4281401346



4278190080



4292886157



4292886157



4292880514



4292891800

 4292874614

 4292897700

 4292870253

 4292903343

 4292909243

 4292914886

 4292920530

 4292926429

 4292932073

 4292935668

Harmonies

Analogous

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



4290402244



4292886157



4293149779

Triad

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



4292886157



4285237760



4278228446

Complementary

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



4292886157



4282310801

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.



4278229422



4292886157



4278228020

Square

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



4292886157



4288903424



4278229105



4278225652

Rectangle

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



4292886157



4292302382



4278229105



4278228944

Sweetspot

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



4292886157



4294952930



4287577824



4286602863



4278190080



4286611584

Same Dimension

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



4292886157



4294910349



4292886078



4285556074



4289724502



4281335832

Inverse Universe

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



4292886157



4294910349



4282310880



4285556074



4289724502



4281335832

Previews

White Background



This preview shows how the Android color 4292886157 looks on a white background.

Color Contrast Check

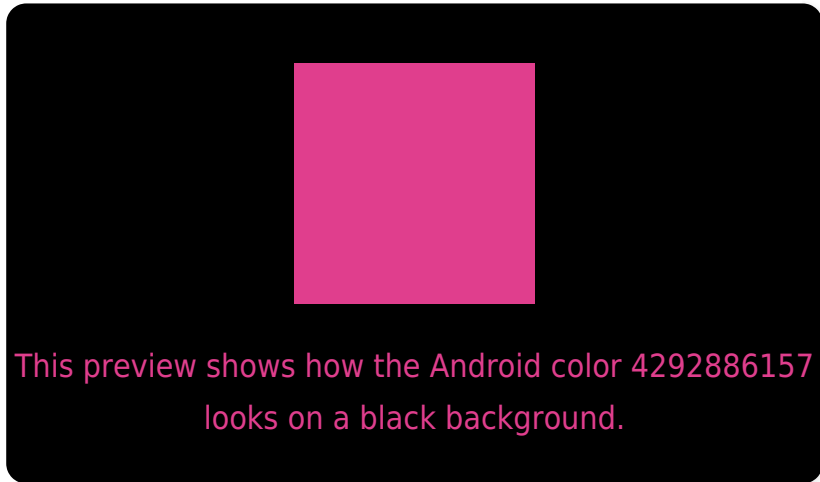
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292886157 Background



This preview shows how black text looks on a background with the Android color 4292886157.



This preview shows how white text looks on a background with the Android color 4292886157.

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
4292886157

Protanopia
4285365943

Deuteranopia
4287200389

Trichromacy



Original Color

4292886157



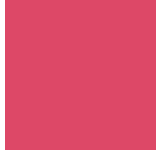
Protanomaly

4288112552



Deuteranomaly

4289291656



Tritanomaly

4292692071

Monochromacy



Original Color

4292886157



Achromatopsia

4286019447



Achromatomaly

4288504447

CSS Examples

Text

The CSS property to change the color of the text to Android 4292886157 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(224, 62, 141)` looks like.

```
.text, #text, p{  
    color:rgb(224, 62, 141)  
}
```

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(224, 62, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 62, 141) }
```

Border

The CSS property to change the border of an element to Android 4292886157 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(224, 62, 141) }
```

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

```
.border{ border-color:rgb(224, 62, 141) }
```

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

Here you see how a box with a 4 pixel rgb(224, 62, 141) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 62, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 62, 141);  
box-shadow:4px 4px 4px 4px rgb(224, 62,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4292886157 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 62, 141) }
```

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

```
.background{ background-color: rgb(224, 62,  
141) }
```

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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