

Converting Colors

Android(4293092807)

Have a look what the booklet for
Android(4293092807) contains.

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Color

Android(4293092807)

Conversions

Conversions Part 1

Format	Color
Hex	E365C7
RGB	227, 101, 199
RGB Percent	89%, 40%, 78%
CMY	0.1098, 0.6039, 0.2196
CMYK	0.00, 0.56, 0.12, 0.11
HSL	313°, 69%, 64%
HSV	313°, 56%, 89%
XYZ	46.6410, 29.7618, 57.3192
YIQ	149.8460, 43.6380, 57.1900

Conversions

Conversions Part 2

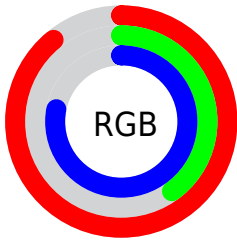
Format	Color
R _Y B	227, 101, 199
Decimal	14902727
CIE _{Lab}	61.45, 60.55, -27.96
CIE _{LCh}	61, 66.693, 335.216
Yxy	29.7618, 0.3488, 0.2226
Android (android.graphics.Color)	4293092807 (0xFFE365C7)
YUV	149.8460, 24.2329, 67.6641
Hunter-Lab	54.5544, 57.1378, -24.1068

Details

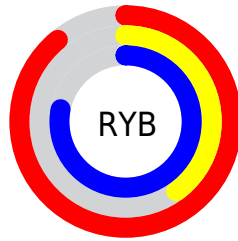
The Android color `4293092807` is a light color, and the websafe version is hex `CC66CC`. A complement of this color would be `4284867457`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4294942207`, and `4289276817` is the 20% darker color. If you saturate the color by 10%, you get `4293086914`, and if you desaturate by 10%, it is `4293098700`.

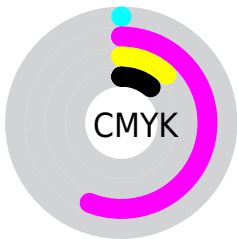
Distribution



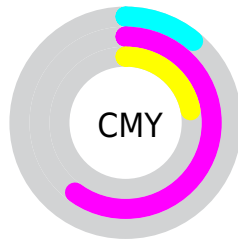
- Red (89%)
- Green (40%)
- Blue (78%)



- Red (89%)
- Yellow (40%)
- Blue (78%)



- Cyan (0%)
- Magenta (56%)
- Yellow (12%)
- Black (11%)



- Cyan (11%)
- Magenta (60%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293092807 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 4293092807 by changing the saturation by 10% instead.

 4293092807

 4293092807

4294967295

 4291185068

 4294942207

 4289276817

 4294949375

 4287365239

 4294956799

 4285595742

 4294964479

 4283760710

 4282122287

 4280287258

 4278190080

 4293092807

 4293092807

 4293086914

 4293098700

 4293081277

 4293104337

 4293075384

 4293110230

 4293069491

 4293116123

 4293066929

 4293122016

 4293127653

 4293132266

 4293132271

 4293132276

Harmonies

Analogous

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



4288839926



4293092807



4294793357

Triad

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



4293092807



4289238272



4278235095

Complementary

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



4293092807



4284867457

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.



4278235293



4293092807



4285178920

Square

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



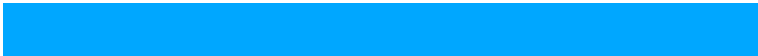
4293092807



4292312865



4278234208



4278233087

Rectangle

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



4293092807



4294729574



4278234208



4278235333

Sweetspot

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



4293092807



4294956277



4286604771



4286604922



4278190080



4286611584

Same Dimension

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



4293092807



4294923481



4293092745



4285753200



4289921163



4281532456

Inverse Universe

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



4293092807



4294923481



4284867519



4285753200



4289921163



4281532456

Previews

White Background



This preview shows how the Android color 4293092807 looks on a white background.

Color Contrast Check

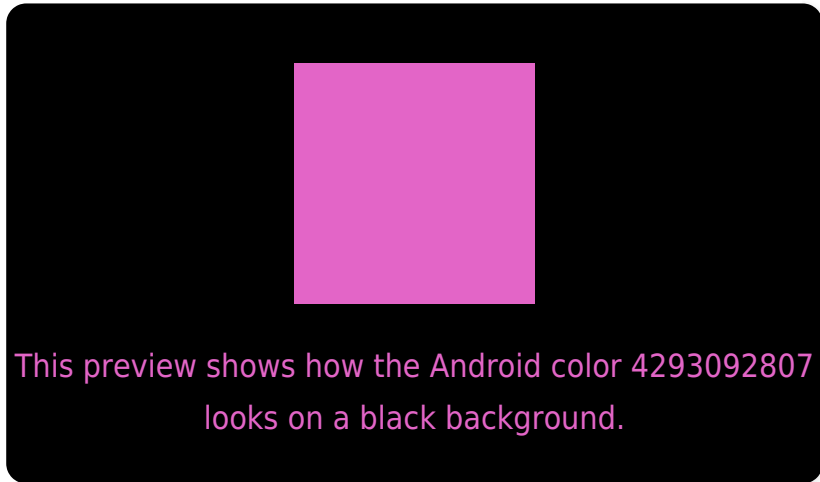
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293092807 Background



This preview shows how black text looks on a background with the Android color 4293092807.



This preview shows how white text looks on a background with the Android color 4293092807.

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
4293092807



Protanomaly
4288447198



Deuteranomaly
4289495747

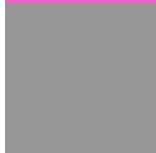


Tritanomaly
4292767897

Monochromacy



Original Color
4293092807



Achromatopsia
4288059030



Achromatomaly
4289889448

CSS Examples

Text

The CSS property to change the color of the text to Android 4293092807 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, 101, 199)` looks like.

```
.text, #text, p{  
    color:rgb(227, 101, 199)  
}
```

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, 101, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 101, 199) }
```

Border

The CSS property to change the border of an element to Android 4293092807 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, 101, 199) }
```

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

```
.border{ border-color:rgb(227, 101, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 101, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 101, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 101, 199);  
box-shadow:4px 4px 4px 4px rgb(227, 101,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4293092807 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 101, 199) }
```

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

```
.background{ background-color: rgb(227,  
101, 199) }
```

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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