

Converting Colors

Android(4292893395)

Have a look what the booklet for
Android(4292893395) contains.

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Color

Android(4292893395)

Conversions

Conversions Part 1

Format	Color
Hex	E05AD3
RGB	224, 90, 211
RGB Percent	88%, 35%, 83%
CMY	0.1216, 0.6471, 0.1725
CMYK	0.00, 0.60, 0.06, 0.12
HSL	306°, 68%, 62%
HSV	306°, 60%, 88%
XYZ	46.1545, 27.8628, 64.5735
YIQ	143.8600, 41.0230, 66.0390

Conversions

Conversions Part 2

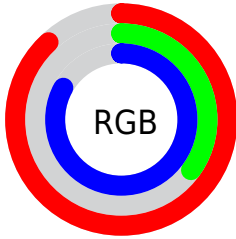
Format	Color
RYB	224, 90, 211
Decimal	14703315
CIELab	59.76, 66.43, -37.40
CIELCh	60, 76.238, 330.618
Yxy	27.8628, 0.3330, 0.2010
Android (android.graphics.Color)	4292893395 (0xFFE05AD3)
YUV	143.8600, 33.1000, 70.2828
Hunter-Lab	52.7852, 63.7034, -35.5813

Details

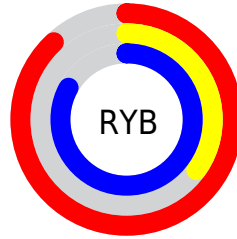
The Android color `4292893395` is a light color, and the websafe version is hex `CC66CC`. The color can be described as light muted magenta. A complement of this color would be `4284145767`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4294939647`, and `4289075356` is the 20% darker color. If you saturate the color by 10%, you get `4292887761`, and if you desaturate by 10%, it is `4292899029`.

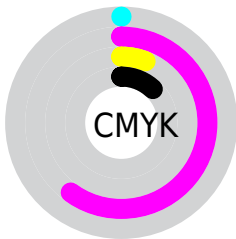
Distribution



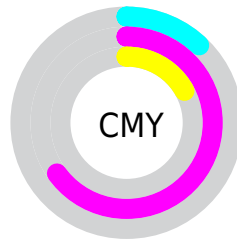
- Red (88%)
- Green (35%)
- Blue (83%)



- Red (88%)
- Yellow (35%)
- Blue (83%)



- Cyan (0%)
- Magenta (60%)
- Yellow (6%)
- Black (12%)



- Cyan (12%)
- Magenta (65%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292893395 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 4292893395 by changing the saturation by 10% instead.



4292893395



4292893395

4294967295



4290985143



4294939647



4289075356



4294947071



4287168642



4294954495



4285333608



4294961919



4283564111



4281925688



4279894049



4278190086



4278190080

4292893395

4292893395

4292887761

4292899029

4292881871

4292904919

4292876236

4292910554

4292870346

4292916444

4292922078

4292927712

4292933602

4292935652

4292935655

Harmonies

Analogous

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



4287397375



4292893395



4294918546

Triad

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



4292893395



4289498624



4278234579

Complementary

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



4292893395



4284145767

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.



4278234511



4292893395



4285112064

Square

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



4292893395



4292899333



4278233417



4278233087

Rectangle

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



4292893395



4294920293



4278233417



4278234814

Sweetspot

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



4292893395



4294955515



4284832480



4286604157



4278190080



4286611584

Same Dimension

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



4292893395



4294920173



4292893330



4285556079



4289724575



4281335852

Inverse Universe

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



4292893395



4294920173



4284145832



4285556079



4289724575



4281335852

Previews

White Background



This preview shows how the Android color 4292893395 looks on a white background.

Color Contrast Check

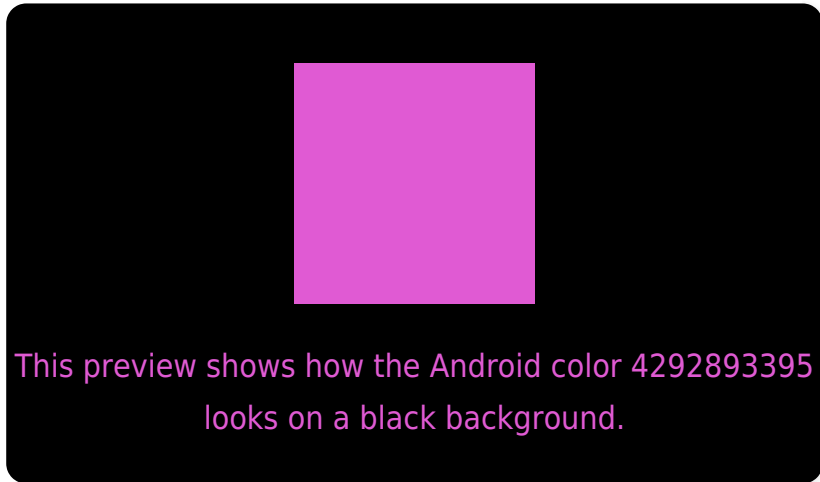
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292893395 Background



This preview shows how black text looks on a background with the Android color 4292893395.



This preview shows how white text looks on a background with the Android color 4292893395.

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
4292893395



Protanomaly
4287331055



Deuteranomaly
4288707789



Tritanomaly
4292503962

Monochromacy



Original Color
4292893395



Achromatopsia
4287664272



Achromatomaly
4289559720

CSS Examples

Text

The CSS property to change the color of the text to Android 4292893395 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, 90, 211)` looks like.

```
.text, #text, p{  
    color:rgb(224, 90, 211)  
}
```

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, 90, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 90, 211) }
```

Border

The CSS property to change the border of an element to Android 4292893395 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, 90, 211) }
```

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

```
.border{ border-color:rgb(224, 90, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 90, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 90, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 90, 211);  
box-shadow:4px 4px 4px 4px rgb(224, 90,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4292893395 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 90, 211) }
```

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

```
.background{ background-color: rgb(224, 90,  
211) }
```

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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