

Converting Colors

Android(4293090495)

Have a look what the booklet for
Android(4293090495) contains.

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Color

Android(4293090495)

Conversions

Conversions Part 1

Format	Color
Hex	E35CBF
RGB	227, 92, 191
RGB Percent	89%, 36%, 75%
CMY	0.1098, 0.6392, 0.2510
CMYK	0.00, 0.59, 0.16, 0.11
HSL	316°, 71%, 63%
HSV	316°, 59%, 89%
XYZ	44.9097, 27.7468, 52.2789
YIQ	143.6510, 48.6810, 59.4090

Conversions

Conversions Part 2

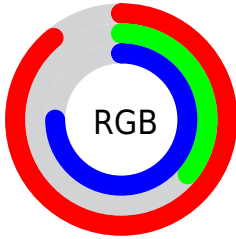
Format	Color
R _Y B	227, 92, 191
Decimal	14900415
CIE Lab	59.66, 63.32, -26.16
CIE LCh	60, 68.512, 337.550
Yxy	27.7468, 0.3595, 0.2221
Android (android.graphics.Color)	4293090495 (0xFFE35CBF)
YUV	143.6510, 23.3431, 73.0971
Hunter-Lab	52.6752, 60.0034, -21.9713

Details

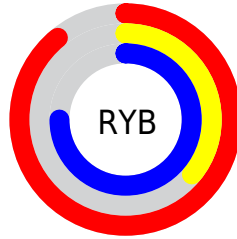
The Android color `4293090495` is a light color, and the websafe version is hex `FF66CC`. The color can be described as light muted rose. A complement of this color would be `4284277632`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4294940152`, and `4289207689` is the 20% darker color. If you saturate the color by 10%, you get `4293084601`, and if you desaturate by 10%, it is `4293096389`.

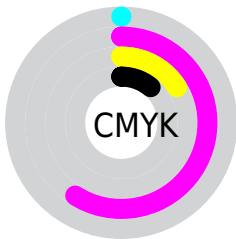
Distribution



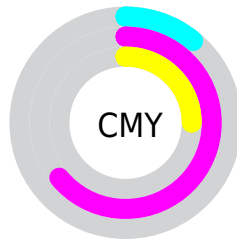
- Red (89%)
- Green (36%)
- Blue (75%)



- Red (89%)
- Yellow (36%)
- Blue (75%)



- Cyan (0%)
- Magenta (59%)
- Yellow (16%)
- Black (11%)



- Cyan (11%)
- Magenta (64%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293090495 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 4293090495 by changing the saturation by 10% instead.



4293090495



4293090495

4294967295



4291116964



4294940152



4289207689



4294947327



4287365232



4294954751



4285530199



4294962175



4283695167



4282122281



4280025107



4278190080



4293090495



4293090495

 4293084601

 4293096389

 4293078963

 4293102027

 4293073069

 4293107921

 4293067175

 4293113815

 4293066918

 4293119709

 4293125347

 4293131241

 4293132271

 4293132277

Harmonies

Analogous

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



4288968944



4293090495



4294594691

Triad

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



4293090495



4288582144



4278233816

Complementary

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



4293090495



4284277632

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.



4278234014



4293090495



4284325923

Square

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



4293090495



4291853329



4278233183



4278231807

Rectangle

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



4293090495



4294465884



4278233183



4278234054

Sweetspot

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



4293090495



4294955507



4286602467



4286604152



4278190080



4286611584

Same Dimension

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



4293090495



4294920911



4293090428



4285753200



4289921155



4281532453

Inverse Universe

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



4293090495



4294920911



4284277699



4285753200



4289921155



4281532453

Previews

White Background



This preview shows how the Android color 4293090495 looks on a white background.

Color Contrast Check

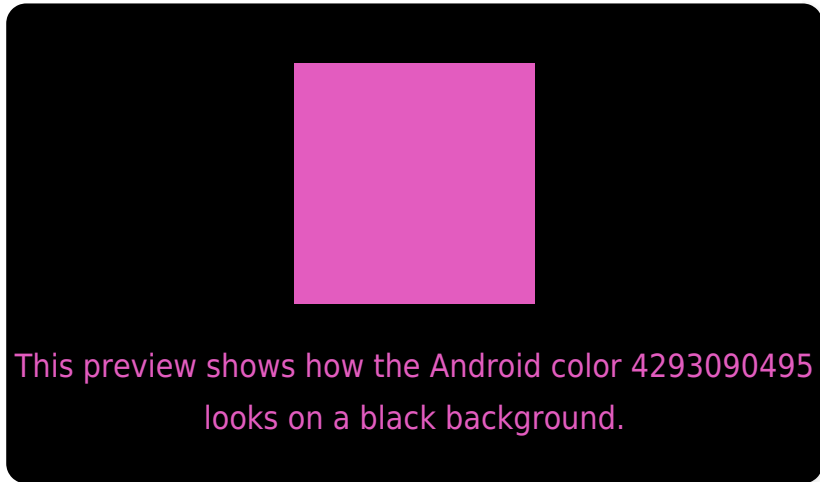
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293090495 Background



This preview shows how black text looks on a background with the Android color 4293090495.



This preview shows how white text looks on a background with the Android color 4293090495.

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

4293090495



Protanomaly

4288248792



Deuteranomaly

4289362874



Tritanomaly

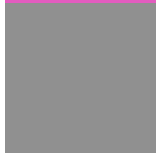
4292831121

Monochromacy



Original Color

4293090495



Achromatopsia

4287664272



Achromatomaly

4289625505

CSS Examples

Text

The CSS property to change the color of the text to Android 4293090495 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, 92, 191)` looks like.

```
.text, #text, p{  
    color:rgb(227, 92, 191)  
}
```

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, 92, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 92, 191) }
```

Border

The CSS property to change the border of an element to Android 4293090495 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, 92, 191) }
```

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

```
.border{ border-color:rgb(227, 92, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 92, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 92, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 92, 191);  
box-shadow:4px 4px 4px 4px rgb(227, 92,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4293090495 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 92, 191) }
```

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

```
.background{ background-color: rgb(227, 92,  
191) }
```

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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