

Converting Colors

Android(4293030292)

Have a look what the booklet for
Android(4293030292) contains.

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Color

Android(4293030292)

Conversions

Conversions Part 1

Format	Color
Hex	E27194
RGB	226, 113, 148
RGB Percent	89%, 44%, 58%
CMY	0.1137, 0.5569, 0.4196
CMYK	0.00, 0.50, 0.35, 0.11
HSL	341°, 66%, 66%
HSV	341°, 50%, 89%
XYZ	42.6145, 30.1171, 31.5841
YIQ	150.7770, 56.1130, 34.8410

Conversions

Conversions Part 2

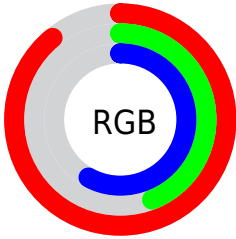
Format	Color
RYB	226, 113, 148
Decimal	14840212
CIELab	61.76, 47.53, 1.67
CIElCh	62, 47.564, 2.009
Yxy	30.1171, 0.4085, 0.2887
Android (android.graphics.Color)	4293030292 (0xFFE27194)
YUV	150.7770, -1.3691, 65.9706
Hunter-Lab	54.8791, 42.5697, 4.2926

Details

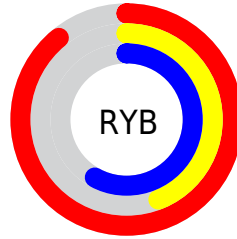
The Android color `4293030292` is a light color, and the websafe version is hex `CC6699`. A complement of this color would be `4285653695`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4294944970`, and `4289150050` is the 20% darker color. If you saturate the color by 10%, you get `4293024388`, and if you desaturate by 10%, it is `4293036196`.

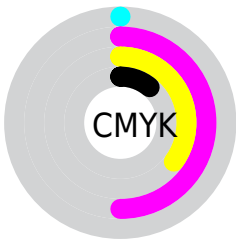
Distribution



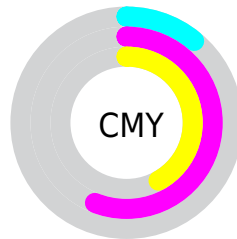
- Red (89%)
- Green (44%)
- Blue (58%)



- Red (89%)
- Yellow (44%)
- Blue (58%)



- Cyan (0%)
- Magenta (50%)
- Yellow (35%)
- Black (11%)



- Cyan (11%)
- Magenta (56%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293030292 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 4293030292 by changing the saturation by 10% instead.

 4293030292

 4293030292

4294967295

 4291057274

 4294944970

 4289150050

 4294952166

 4287307594

 4294959359

 4285464627

4294967039

 4283629599

 4282056709

 4279828481

 4278190080

 4293030292

 4293030292

 4293024388

 4293036196

 4293018741

 4293041843

 4293012837

 4293047747

 4293007190

 4293053394

 4293001286

 4293059298

 4293065202

 4293066751

Harmonies

Analogous

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



4291525053



4293030292



4292965995

Triad

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



4293030292



4286619723



4278232287

Complementary

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



4293030292



4285653695

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.



4278233537



4293030292



4282885996

Square

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



4293030292



4289434686



4278233751



4283210217

Rectangle

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



4293030292



4292181844



4278233751



4278232791

Sweetspot

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



4293030292



4294957541



4290671074



4286605680



4278190080



4286611584

Same Dimension

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



4293030292



4294928021



4293035633



4285556072



4289724470



4281335823

Inverse Universe

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



4293030292



4294928021



4285648354



4285556072



4289724470



4281335823

Previews

White Background



This preview shows how the Android color 4293030292 looks on a white background.

Color Contrast Check

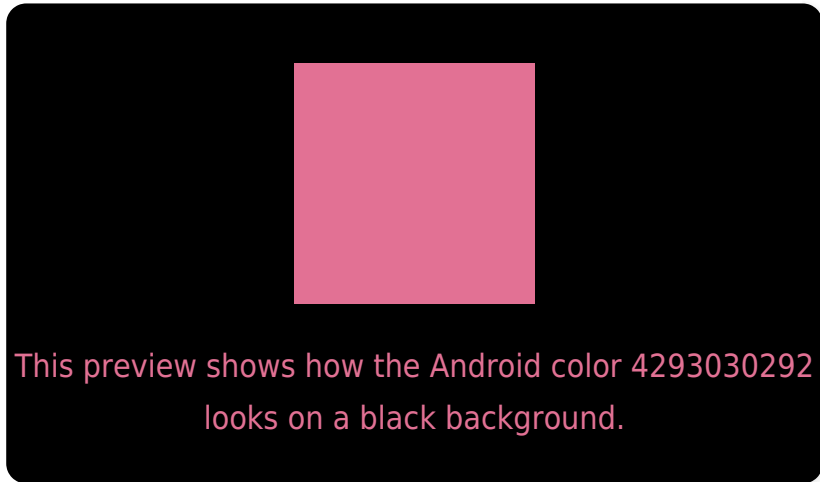
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4293030292 Background



This preview shows how black text looks on a background with the Android color 4293030292.



This preview shows how white text looks on a background with the Android color 4293030292.

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





Tritanopia
4292900222

Trichromacy



Original Color
4293030292

Protanomaly
4289693857

Deuteranomaly
4290545041

Tritanomaly
4292965510

Monochromacy



Original Color
4293030292

Achromatopsia
4288124823

Achromatomaly
4289890710

CSS Examples

Text

The CSS property to change the color of the text to Android 4293030292 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(226, 113, 148)` looks like.

```
.text, #text, p{  
    color:rgb(226, 113, 148)  
}
```

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(226, 113, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 113, 148) }
```

Border

The CSS property to change the border of an element to Android 4293030292 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(226, 113, 148) }
```

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

```
.border{ border-color:rgb(226, 113, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 113, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 113, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 113, 148);  
box-shadow:4px 4px 4px 4px rgb(226, 113,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4293030292 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 113, 148) }
```

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

```
.background{ background-color: rgb(226,  
113, 148) }
```

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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