

Converting Colors

Android(4293234096)

Have a look what the booklet for
Android(4293234096) contains.

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Color

Android(4293234096)

Conversions

Conversions Part 1

Format	Color
Hex	E58DB0
RGB	229, 141, 176
RGB Percent	90%, 55%, 69%
CMY	0.1020, 0.4471, 0.3098
CMYK	0.00, 0.38, 0.23, 0.10
HSL	336°, 63%, 73%
HSV	336°, 38%, 90%
XYZ	49.6744, 38.8424, 45.9535
YIQ	171.3020, 41.2130, 29.5410

Conversions

Conversions Part 2

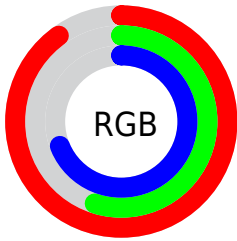
Format	Color
RYB	229, 141, 176
Decimal	15044016
CIELab	68.64, 37.94, -4.09
CIElCh	69, 38.155, 353.840
Yxy	38.8424, 0.3694, 0.2889
Android (android.graphics.Color)	4293234096 (0xFFE58DB0)
YUV	171.3020, 2.3161, 50.6011
Hunter-Lab	62.3236, 33.2053, -0.0901

Details

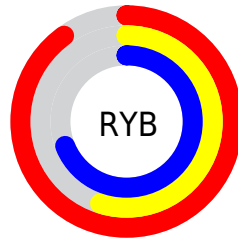
The Android color `4293234096` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287489474`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294952168`, and `4289485180` is the 20% darker color. If you saturate the color by 10%, you get `4293228194`, and if you desaturate by 10%, it is `4293239998`.

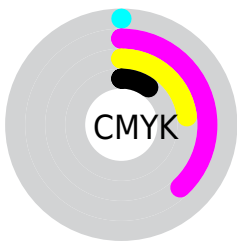
Distribution



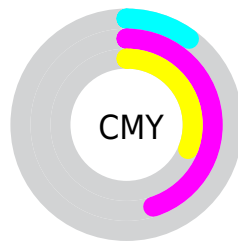
- Red (90%)
- Green (55%)
- Blue (69%)



- Red (90%)
- Yellow (55%)
- Blue (69%)



- Cyan (0%)
- Magenta (38%)
- Yellow (23%)
- Black (10%)



- Cyan (10%)
- Magenta (45%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293234096 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 4293234096 by changing the saturation by 10% instead.

 4293234096

 4293234096

4294967295

 4291326869

 4294952168

 4289485180

 4294959359

 4287643747

 4294966783

 4285867851

 4284090932

 4282449951

 4281073670

 4278190080

 4293234096

 4293234096

 4293228194

 4293239998

 4293222292

 4293245900

 4293216391

 4293251801

 4293210489

 4293257703

 4293204843

 4293263349

 4293198941

 4293263359

 4293197915

Harmonies

Analogous

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



4291597777



4293234096



4293561997

Triad

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



4293234096



4288851559



4280530398

Complementary

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



4293234096



4287489474

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.



4278827458



4293234096



4286231934

Square

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



4293234096



4291076962



4283152799



4285050348

Rectangle

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



4293234096



4293170041



4283152799



4278433750

Sweetspot

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



4293234096



4294959341



4290940389



4286606965



4278190080



4286611584

Same Dimension

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



4293234096



4294937272



4293236365



4285753196



4289921095



4281532436

Inverse Universe

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



4293234096



4294937272



4287487205



4285753196



4289921095



4281532436

Previews

White Background



This preview shows how the Android color 4293234096 looks on a white background.

Color Contrast Check

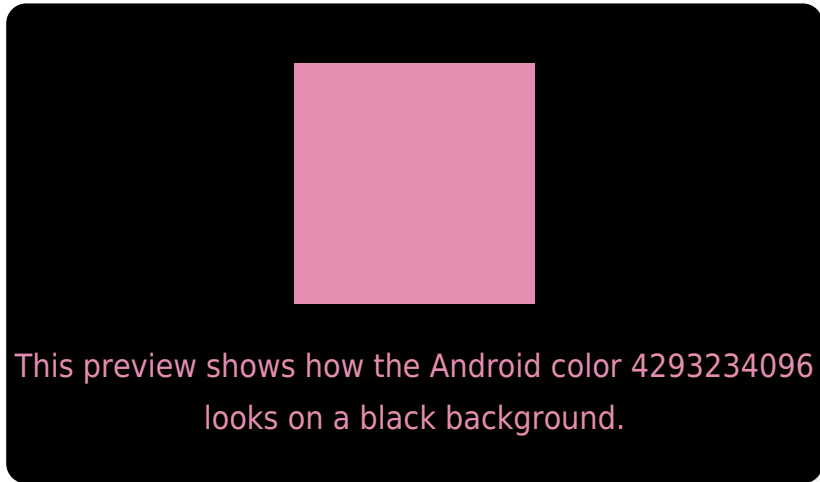
Large Text (above 18pt) WCAG AA × Fail

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 4293234096 Background



This preview shows how black text looks on a background with the Android color 4293234096.




This preview shows how white text looks on a background with the Android color 4293234096.

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
4293104028

Trichromacy



Original Color
4293234096



Protanomaly
4290551482



Deuteranomaly
4291271597

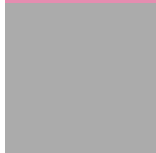


Tritanomaly
4293169315

Monochromacy



Original Color
4293234096



Achromatopsia
4289440683



Achromatomaly
4290814125

CSS Examples

Text

The CSS property to change the color of the text to Android 4293234096 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(229, 141, 176)` looks like.

```
.text, #text, p{  
    color:rgb(229, 141, 176)  
}
```

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(229, 141, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 141, 176) }
```

Border

The CSS property to change the border of an element to Android 4293234096 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(229, 141, 176) }
```

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

```
.border{ border-color:rgb(229, 141, 176) }
```

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

Here you see how a box with a 4 pixel rgb(229, 141, 176) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 141, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 141, 176);  
box-shadow:4px 4px 4px 4px rgb(229, 141,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4293234096 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 141, 176) }
```

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

```
.background{ background-color: rgb(229,  
141, 176) }
```

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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