

Converting Colors

Android(4291319443)

Have a look what the booklet for
Android(4291319443) contains.

Android(4291319443)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4291319443)

Conversions

Conversions Part 1

Format	Color
Hex	C85693
RGB	200, 86, 147
RGB Percent	78%, 34%, 58%
CMY	0.2157, 0.6627, 0.4235
CMYK	0.00, 0.57, 0.27, 0.22
HSL	328°, 51%, 56%
HSV	328°, 57%, 78%
XYZ	32.4137, 21.0415, 29.9568
YIQ	127.0400, 48.3630, 43.1390

Conversions

Conversions Part 2

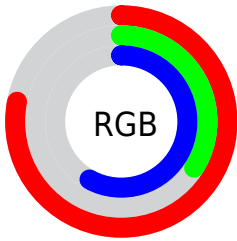
Format	Color
R _Y B	200, 86, 147
Decimal	13129363
CIE Lab	52.99, 51.94, -11.12
CIE LCh	53, 53.114, 347.912
Yxy	21.0415, 0.3886, 0.2523
Android (android.graphics.Color)	4291319443 (0xFFC85693)
YUV	127.0400, 9.8403, 63.9859
Hunter-Lab	45.8710, 45.8584, -6.6105

Details

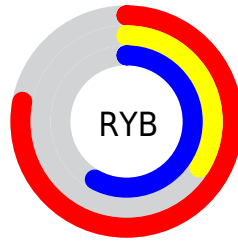
The Android color `4291319443` is a dark color, and the websafe version is hex `CC6699`. The color can be described as middle muted rose. A complement of this color would be `4283877515`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4294937801`, and `4287569248` is the 20% darker color. If you saturate the color by 10%, you get `4291314314`, and if you desaturate by 10%, it is `4291324572`.

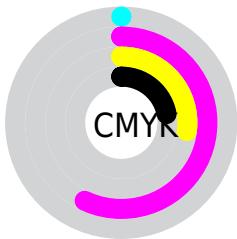
Distribution



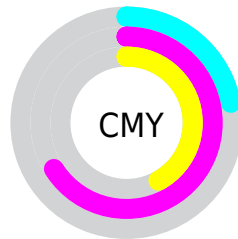
- Red (78%)
- Green (34%)
- Blue (58%)



- Red (78%)
- Yellow (34%)
- Blue (58%)



- Cyan (0%)
- Magenta (57%)
- Yellow (27%)
- Black (22%)





- Cyan (22%)
- Magenta (66%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291319443 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 4291319443 by changing the saturation by 10% instead.

 4291319443

 4291319443

4294967295

 4289411961

 4294937801

 4287569248

 4294944997

 4285726793

 4294952191


 4283957298

 4294959615

 4282253341

 4280483841


 4278190080


 4291319443

 4291319443

 4291314314

 4291324572

 4291309184

 4291329702

 4291304055

 4291334831

 4291298926

 4291339960

 4291297387

 4291345089

 4291350219

 4291355348

 4291360477

 4291362791

Harmonies

Analogous

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



4288898748



4291319443



4291974501

Triad

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



4291319443



4286350621



4278227393

Complementary

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



4291319443



4283877515

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.



4278228121



4291319443



4282748478

Square

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



4291319443



4289099294



4278227818



4278225368

Rectangle

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



4291319443



4291517769



4278227818



4278227894

Sweetspot

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



4291319443



4294956267



4287190728



4286604916



4278190080



4286611584

Same Dimension

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



4291319443



4294922926



4291319388



4284701279



4288872535



4280549395

Inverse Universe

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



4291319443



4294922926



4283877570



4284701279



4288872535



4280549395

Previews

White Background



This preview shows how the Android color 4291319443 looks on a white background.

Color Contrast Check

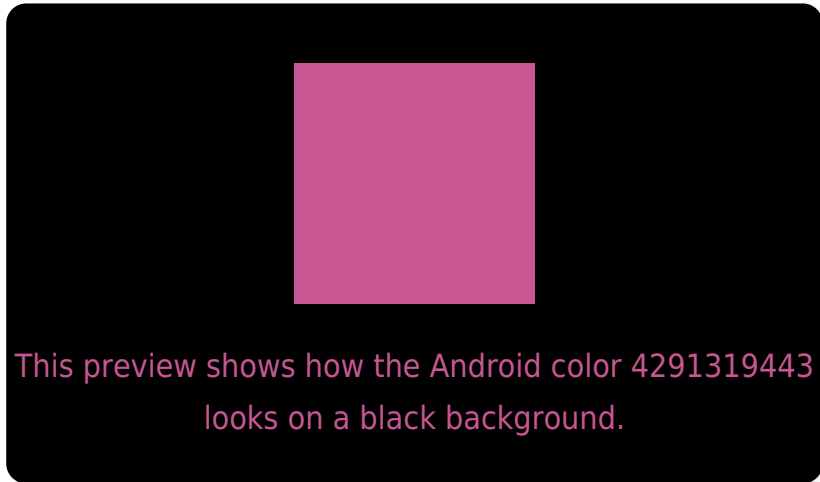
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291319443 Background



This preview shows how black text looks on a background with the Android color 4291319443.



This preview shows how white text looks on a background with the Android color 4291319443.

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

4291319443



Protanomaly

4287721380



Deuteranomaly

4288507535



Tritanomaly

4291124342

Monochromacy



Original Color

4291319443



Achromatopsia

4286545791



Achromatomaly

4288311430

CSS Examples

Text

The CSS property to change the color of the text to Android 4291319443 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(200, 86, 147)` looks like.

```
.text, #text, p{  
    color:rgb(200, 86, 147)  
}
```

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(200, 86, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 86, 147) }
```

Border

The CSS property to change the border of an element to Android 4291319443 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(200, 86, 147) }
```

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

```
.border{ border-color:rgb(200, 86, 147) }
```

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

Here you see how a box with a 4 pixel rgb(200, 86, 147) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 86, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 86, 147);  
box-shadow:4px 4px 4px 4px rgb(200, 86,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4291319443 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 86, 147) }
```

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

```
.background{ background-color: rgb(200, 86,  
147) }
```

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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