

Converting Colors

Android(4291594393)

Have a look what the booklet for
Android(4291594393) contains.

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Color

Android(4291594393)

Conversions

Conversions Part 1

Format	Color
Hex	CC8899
RGB	204, 136, 153
RGB Percent	80%, 53%, 60%
CMY	0.2000, 0.4667, 0.4000
CMYK	0.00, 0.33, 0.25, 0.20
HSL	345°, 40%, 67%
HSV	345°, 33%, 80%
XYZ	39.4558, 32.7456, 34.3780
YIQ	158.2700, 35.0710, 19.7030

Conversions

Conversions Part 2

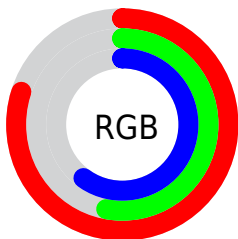
Format	Color
RYB	204, 136, 153
Decimal	13404313
CIELab	63.95, 28.36, 1.67
CIELCh	64, 28.405, 3.360
Yxy	32.7456, 0.3702, 0.3072
Android (android.graphics.Color)	4291594393 (0xFFCC8899)
YUV	158.2700, -2.5981, 40.1052
Hunter-Lab	57.2238, 22.9341, 4.4373

Details

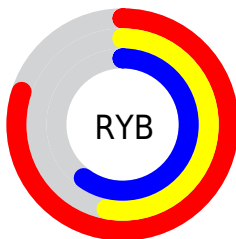
The Android color `4291594393` is a light color, and the websafe version is hex `CC9999`, and the color name is `puce`. A complement of this color would be `4287155387`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4294950607`, and `4287911270` is the 20% darker color. If you saturate the color by 10%, you get `4291589258`, and if you desaturate by 10%, it is `4291599528`.

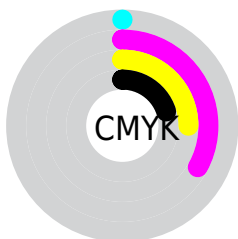
Distribution



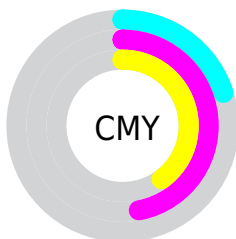
- Red (80%)
- Green (53%)
- Blue (60%)



- Red (80%)
- Yellow (53%)
- Blue (60%)



- Cyan (0%)
- Magenta (33%)
- Yellow (25%)
- Black (20%)





- Cyan (20%)
- Magenta (47%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291594393 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 4291594393 by changing the saturation by 10% instead.

 4291594393

 4291594393

4294967295

 4289752703

 4294950607

 4287911270

 4294957803

 4286135630

 4294965247


 4284425527

 4282781218

 4281270284


 4278583296

 4278190080


 4291594393

 4291594393


 4291589258


 4291599528

 4291583866

 4291604920

 4291578731

 4291610055

 4291573340

 4291615446


 4291568204

 4291620582

 4291563069

 4291624949

 4291559475

 4291624959

Harmonies

Analogous

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



4290677938



4291594393



4291595136

Triad

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



4291594393



4287603312



4284130504

Complementary

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



4291594393



4287155387

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.



4282951862



4291594393



4285638531

Square

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



4291594393



4289370728



4283804061



4286487757

Rectangle

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



4291594393



4291137395



4283804061



4283540931

Sweetspot

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



4291594393



4294960876



4290480332



4286607476



4278190080



4286611584

Same Dimension

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



4291594393



4294941107



4291598728



4284898398



4289069097



4280680458

Inverse Universe

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



4291594393



4294941107



4287151052



4284898398



4289069097



4280680458

Previews

White Background



This preview shows how the Android color 4291594393 looks on a white background.

Color Contrast Check

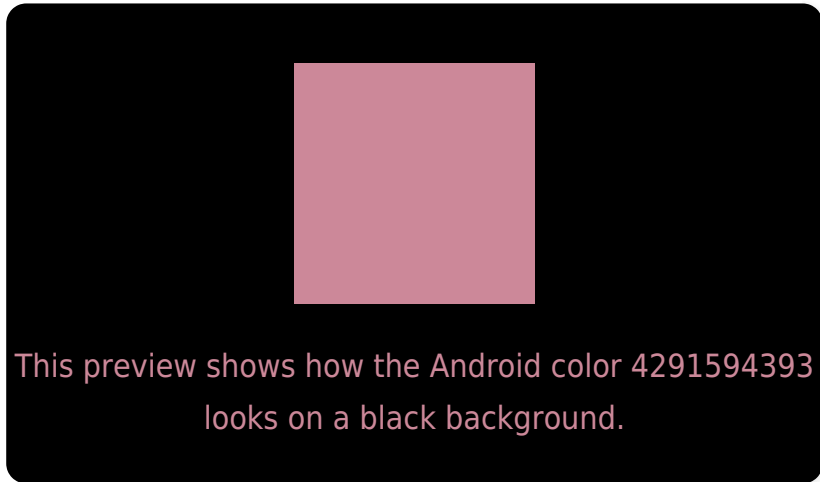
Large Text (above 18pt) WCAG AA × Fail

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 4291594393 Background



This preview shows how black text looks on a background with the Android color 4291594393.




This preview shows how white text looks on a background with the Android color 4291594393.

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
4291529107

Trichromacy



Original Color
4291594393

Protanomaly
4289565600

Deuteranomaly
4290285975

Tritanomaly
4291529109

Monochromacy



Original Color
4291594393

Achromatopsia
4288585374

Achromatomaly
4289697436

CSS Examples

Text

The CSS property to change the color of the text to Android 4291594393 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(204, 136, 153)` looks like.

```
.text, #text, p{  
    color:rgb(204, 136, 153)  
}
```

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(204, 136, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(204, 136, 153) }
```

Border

The CSS property to change the border of an element to Android 4291594393 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(204, 136, 153) }
```

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

```
.border{ border-color:rgb(204, 136, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(204, 136, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(204, 136, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(204, 136, 153);  
box-shadow:4px 4px 4px 4px rgb(204, 136,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4291594393 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(204, 136, 153) }
```

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

```
.background{ background-color: rgb(204,  
136, 153) }
```

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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