

Converting Colors

Android(4291336127)

Have a look what the booklet for
Android(4291336127) contains.

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Color

Android(4291336127)

Conversions

Conversions Part 1

Format	Color
Hex	C897BF
RGB	200, 151, 191
RGB Percent	78%, 59%, 75%
CMY	0.2157, 0.4078, 0.2510
CMYK	0.00, 0.24, 0.04, 0.22
HSL	311°, 31%, 69%
HSV	311°, 24%, 78%
XYZ	44.2900, 38.1742, 54.3242
YIQ	170.2110, 16.3640, 22.8280

Conversions

Conversions Part 2

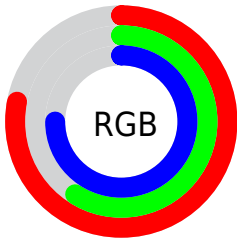
Format	Color
R _Y B	200, 151, 191
Decimal	13146047
CIE Lab	68.15, 24.93, -13.54
CIE LCh	68, 28.368, 331.487
Yxy	38.1742, 0.3238, 0.2791
Android (android.graphics.Color)	4291336127 (0xFFC897BF)
YUV	170.2110, 10.2490, 26.1250
Hunter-Lab	61.7852, 19.8314, -8.8806

Details

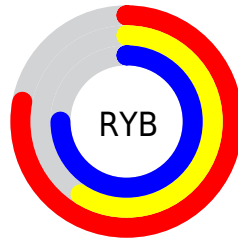
The Android color `4291336127` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288137376`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4294954743`, and `4287718538` is the 20% darker color. If you saturate the color by 10%, you get `4291331003`, and if you desaturate by 10%, it is `4291341251`.

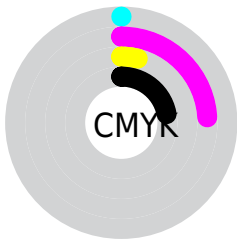
Distribution



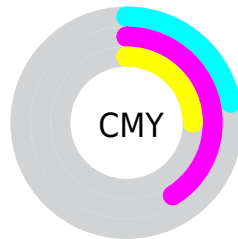
- Red (78%)
- Green (59%)
- Blue (75%)



- Red (78%)
- Yellow (59%)
- Blue (75%)



- Cyan (0%)
- Magenta (24%)
- Yellow (4%)
- Black (22%)




- Cyan (22%)
- Magenta (41%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291336127 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 4291336127 by changing the saturation by 10% instead.

 4291336127

 4291336127

4294967295

 4289494436

 4294954743

 4287718538

 4294961919

 4286008176

 4284363864

 4282785088

 4281206570

 4279828502

 4278190080

 4291336127

 4291336127

 4291331003

 4291341251

 4291325880

 4291346374

 4291320756

 4291351498

 4291315632

 4291356622

 4291310509

 4291361745

 4291305385

 4291362773

 4291300261

 4291362777

 4291297443

 4291362780

 4291362784

Harmonies

Analogous

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



4289503186



4291336127



4292318118

Triad

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



4291336127



4290225523



4283806656

Complementary

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



4291336127



4288137376

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.



4284724391



4291336127



4288458106

Square

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



4291336127



4291665018



4286493325



4284788690

Rectangle

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



4291336127



4292514965



4286493325



4283937976

Sweetspot

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



4291336127



4294962684



4288714696



4286608766



4278190080



4286611584

Same Dimension

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



4291336127



4294948337



4291336103



4284701282



4288872581



4280549405

Inverse Universe

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



4291336127



4294948337



4288137400



4284701282



4288872581



4280549405

Previews

White Background



This preview shows how the Android color 4291336127 looks on a white background.

Color Contrast Check

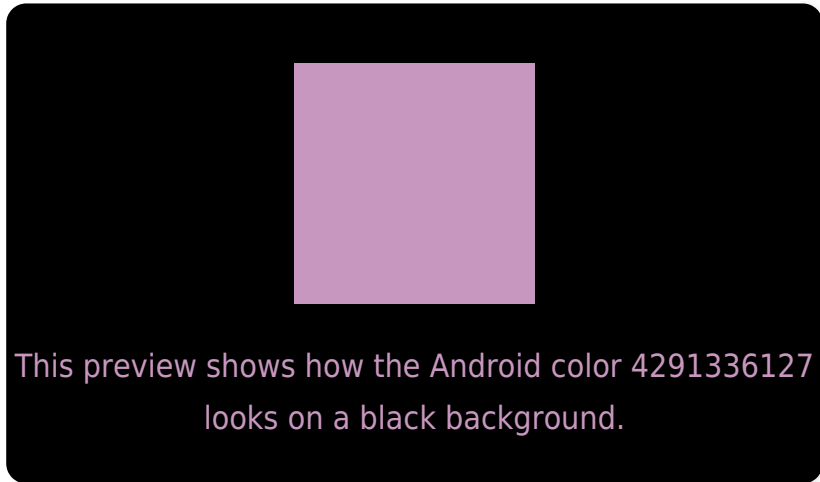
Large Text (above 18pt) WCAG AA × Fail

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

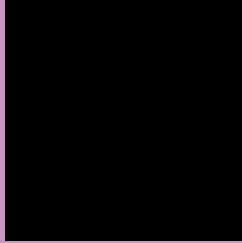
Any Text WCAG AA ✓ Pass

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 4291336127 Background



This preview shows how black text looks on a background with the Android color 4291336127.




This preview shows how white text looks on a background with the Android color 4291336127.

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
4291140519

Trichromacy



Original Color
4291336127

Protanomaly
4289634501

Deuteranomaly
4290158270

Tritanomaly
4291205808

Monochromacy



Original Color
4291336127

Achromatopsia
4289374890

Achromatomaly
4290094002

CSS Examples

Text

The CSS property to change the color of the text to Android 4291336127 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, 151, 191)` looks like.

```
.text, #text, p{  
    color:rgb(200, 151, 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(200, 151, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 151, 191) }
```

Border

The CSS property to change the border of an element to Android 4291336127 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, 151, 191) }
```

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

```
.border{ border-color:rgb(200, 151, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 151, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 151, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 151, 191);  
box-shadow:4px 4px 4px 4px rgb(200, 151,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4291336127 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 151, 191) }
```

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

```
.background{ background-color: rgb(200,  
151, 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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