

Converting Colors

Android(4292581281)

Have a look what the booklet for
Android(4292581281) contains.

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Color

Android(4292581281)

Conversions

Conversions Part 1

Format	Color
Hex	DB97A1
RGB	219, 151, 161
RGB Percent	86%, 59%, 63%
CMY	0.1412, 0.4078, 0.3686
CMYK	0.00, 0.31, 0.26, 0.14
HSL	351°, 49%, 73%
HSV	351°, 31%, 86%
XYZ	46.7130, 39.7665, 38.9319
YIQ	172.4720, 37.3180, 17.5260

Conversions

Conversions Part 2

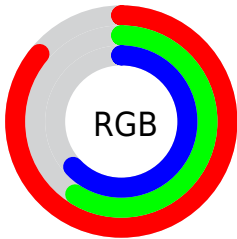
Format	Color
RYB	219, 151, 161
Decimal	14391201
CIELab	69.30, 26.90, 5.12
CIELCh	69, 27.380, 10.779
Yxy	39.7665, 0.3725, 0.3171
Android (android.graphics.Color)	4292581281 (0xFFDB97A1)
YUV	172.4720, -5.6557, 40.8051
Hunter-Lab	63.0607, 21.8701, 7.5385

Details

The Android color `4292581281` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288142289`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4294954712`, and `4288897902` is the 20% darker color. If you saturate the color by 10%, you get `4292575630`, and if you desaturate by 10%, it is `4292586932`.

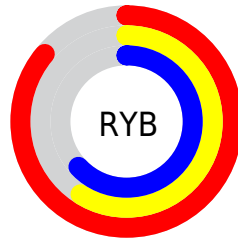
Distribution



Red (86%)

Green (59%)

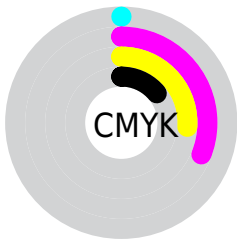
Blue (63%)



Red (86%)

Yellow (59%)

Blue (63%)

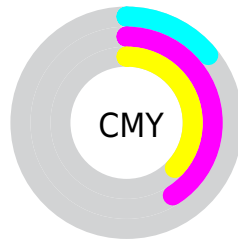


Cyan (0%)

Magenta (31%)

Yellow (26%)

Black (14%)



Cyan (14%)

Magenta (41%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292581281 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 4292581281 by changing the saturation by 10% instead.

 4292581281

 4292581281

4294967295

 4290674055

 4294954712

 4288897902

 4294961908

 4287056725

 4285346622

 4283636776

 4281992212

 4280614913

 4278190080

 4292581281

 4292581281

 4292575630

 4292586932

 4292569980

 4292592582

 4292564329

 4292598233

 4292558678

 4292603884

 4292553284

 4292607998

 4292547633

 4292607999

 4292542496

Harmonies

Analogous

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



4291860922



4292581281



4292385674

Triad

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



4292581281



4288065923



4285837527

Complementary

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



4292581281



4288142289

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.



4284462537



4292581281



4286232216

Square

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



4292581281



4289899384



4284725170



4288129242

Rectangle

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



4292581281



4291796863



4284725170



4285248212

Sweetspot

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



4292581281



4294961387



4291925979



4286607732



4278190080



4286611584

Same Dimension

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



4292581281



4294943151



4292587415



4285424484



4289527834



4281204743

Inverse Universe

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



4292581281



4294943151



4288136155



4285424484



4289527833



4281204743

Previews

White Background



This preview shows how the Android color 4292581281 looks on a white background.

Color Contrast Check

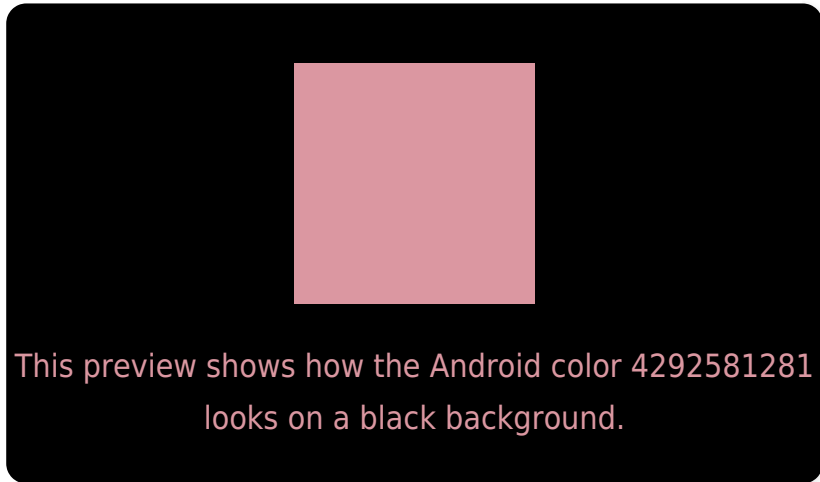
Large Text (above 18pt) WCAG AA × Fail

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 4292581281 Background



This preview shows how black text looks on a background with the Android color 4292581281.




This preview shows how white text looks on a background with the Android color 4292581281.

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
4292581282

Trichromacy



Original Color
4292581281

Protanomaly
4290618023

Deuteranomaly
4291403680

Tritanomaly
4292581282

Monochromacy



Original Color
4292581281

Achromatopsia
4289506476

Achromatomaly
4290618536

CSS Examples

Text

The CSS property to change the color of the text to Android 4292581281 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(219, 151, 161)` looks like.

```
.text, #text, p{  
    color:rgb(219, 151, 161)  
}
```

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(219, 151, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 151, 161) }
```

Border

The CSS property to change the border of an element to Android 4292581281 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(219, 151, 161) }
```

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

```
.border{ border-color:rgb(219, 151, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 151, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 151, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 151, 161);  
box-shadow:4px 4px 4px 4px rgb(219, 151,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4292581281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 151, 161) }
```

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

```
.background{ background-color: rgb(219,  
151, 161) }
```

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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