

Converting Colors

Android(4292469179)

Have a look what the booklet for
Android(4292469179) contains.

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Color

Android(4292469179)

Conversions

Conversions Part 1

Format	Color
Hex	D9E1BB
RGB	217, 225, 187
RGB Percent	85%, 88%, 73%
CMY	0.1490, 0.1176, 0.2667
CMYK	0.04, 0.00, 0.17, 0.12
HSL	73°, 39%, 81%
HSV	73°, 17%, 88%
XYZ	64.5101, 72.1900, 57.5477
YIQ	218.2760, 7.4300, -13.5140

Conversions

Conversions Part 2

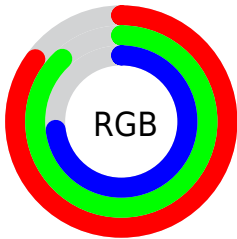
Format	Color
RYB	187, 225, 195
Decimal	14279099
CIELab	88.06, -9.13, 17.71
CIElCh	88, 19.924, 117.266
Yxy	72.1900, 0.3321, 0.3716
Android (android.graphics.Color)	4292469179 (0xFFD9E1BB)
YUV	218.2760, -15.4191, -1.1191
Hunter-Lab	84.9647, -13.1607, 19.3174

Details

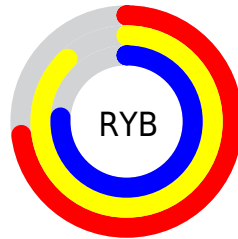
The Android color `4292469179` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4291017697`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967283`, and `4288850566` is the 20% darker color. If you saturate the color by 10%, you get `4292141476`, and if you desaturate by 10%, it is `4292796882`.

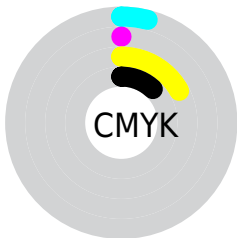
Distribution



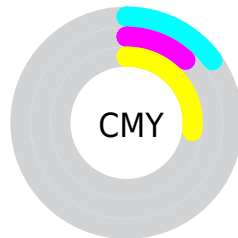
- Red (85%)
- Green (88%)
- Blue (73%)



- Red (73%)
- Yellow (88%)
- Blue (76%)



- Cyan (4%)
- Magenta (0%)
- Yellow (17%)
- Black (12%)



- Cyan (15%)
- Magenta (12%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292469179 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 4292469179 by changing the saturation by 10% instead.



4292469179



4292469179

4294967295



4290626976



4294967283



4288850566



4287139692



4285429332



4283784509



4282271014



4280758034



4279442176




4278190080

 4292469179

 4292469179

 4292141476

 4292796882

 4291879310

 4293059048

 4291551607

 4293386751

 4291223905

 4293714431

 4290896203

 4294042111

 4290634036

 4294304255

 4290306334

 4294631935

 4289978631

 4294959615

 4289913088

Harmonies

Analogous

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



4293843895



4292469179



4291028680

Triad

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



4292469179



4289914108



4294955231

Complementary

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



4292469179



4291017697

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.



4294235122



4292469179



4291223551

Square

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



4292469179



4289456109



4292794878



4294955468

Rectangle

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



4292469179



4290242516



4292794878



4294889958

Sweetspot

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



4292469179



4294770674



4292985787



4286480504



4278190080



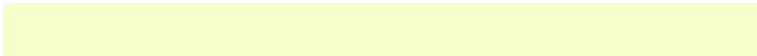
4286611584

Same Dimension

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



4292469179



4294246348



4291223995



4285427813



4287344640



4280692736

Inverse Universe

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



4291017697



4292332799



4292262881



4284966256



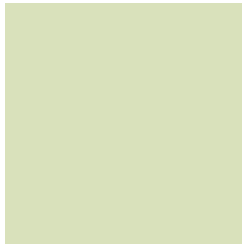
4280615088



4278845488

Previews

White Background



This preview shows how the Android color 4292469179 looks on a white background.

Color Contrast Check

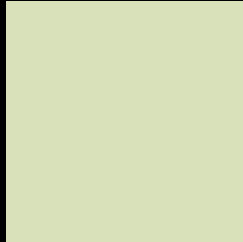
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292469179 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

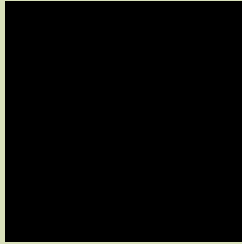
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

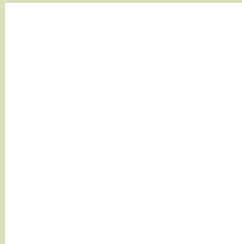
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292469179 Background



This preview shows how black text looks on a background with the Android color 4292469179.



This preview shows how white text looks on a background with the Android color 4292469179.

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](#).

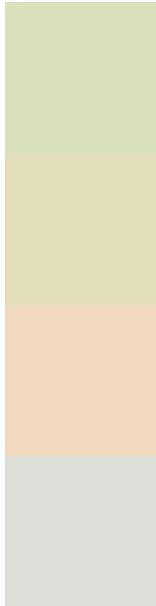
Dichromacy





Tritanopia
4292926187

Trichromacy



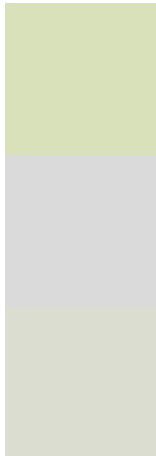
Original Color
4292469179

Protanomaly
4293123770

Deuteranomaly
4293974461

Tritanomaly
4292730330

Monochromacy



Original Color
4292469179

Achromatopsia
4292532954

Achromatomaly
4292533711

CSS Examples

Text

The CSS property to change the color of the text to Android 4292469179 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(217, 225, 187)` looks like.

```
.text, #text, p{  
    color:rgb(217, 225, 187)  
}
```

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(217, 225, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 225, 187) }
```

Border

The CSS property to change the border of an element to Android 4292469179 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(217, 225, 187) }
```

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

```
.border{ border-color:rgb(217, 225, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 225, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 225, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 225, 187);  
box-shadow:4px 4px 4px 4px rgb(217, 225,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4292469179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 225, 187) }
```

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

```
.background{ background-color: rgb(217,  
225, 187) }
```

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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