

Converting Colors

Android(4292266185)

Have a look what the booklet for
Android(4292266185) contains.

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Color

Android(4292266185)

Conversions

Conversions Part 1

Format	Color
Hex	D6C8C9
RGB	214, 200, 201
RGB Percent	84%, 78%, 79%
CMY	0.1608, 0.2157, 0.2118
CMYK	0.00, 0.07, 0.06, 0.16
HSL	356°, 15%, 81%
HSV	356°, 7%, 84%
XYZ	58.9284, 59.8217, 63.6992
YIQ	204.3000, 8.0230, 3.2790

Conversions

Conversions Part 2

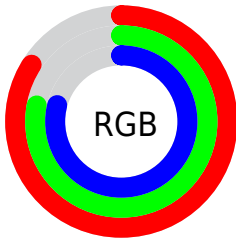
Format	Color
R_{YB}	214, 200, 201
Decimal	14076105
CIE _{Lab}	81.74, 5.05, 1.25
CIE _{LCh}	82, 5.203, 13.879
Yxy	59.8217, 0.3230, 0.3279
Android (android.graphics.Color)	4292266185 (0xFFD6C8C9)
YUV	204.3000, -1.6269, 8.5069
Hunter-Lab	77.3445, 0.6455, 5.3112

Details

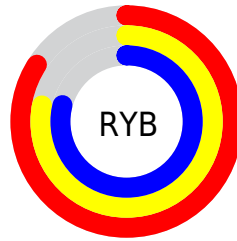
The Android color `4292266185` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291352277`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294967295`, and `4288647827` is the 20% darker color. If you saturate the color by 10%, you get `4292260789`, and if you desaturate by 10%, it is `4292271581`.

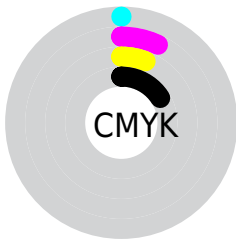
Distribution



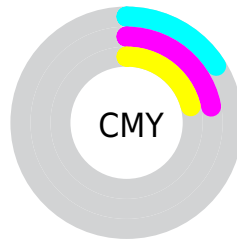
- Red (84%)
- Green (78%)
- Blue (79%)



- Red (84%)
- Yellow (78%)
- Blue (79%)



- Cyan (0%)
- Magenta (7%)
- Yellow (6%)
- Black (16%)



- Cyan (16%)
- Magenta (22%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292266185 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 4292266185 by changing the saturation by 10% instead.

 4292266185

 4292266185

4294967295

 4290424238

 4288647827

 4286937209

 4285292641

 4283713609

 4282135090

 4280687901

 4279435780

 4278190080

 4292266185

 4292266185

 4292260789

 4292271581

 4292255137

 4292277233

 4292249741

 4292280319

 4292244090

 4292238694

 4292233298

 4292227646

 4292222250

 4292216598

Harmonies

Analogous

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



4292135118



4292266185



4292200901

Triad

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



4292266185



4291284420



4291087572

Complementary

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



4292266185



4291352277

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.



4290825938



4292266185



4290957000

Square

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



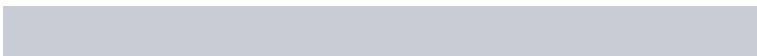
4292266185



4291677378



4290825933



4291414997

Rectangle

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



4292266185



4292069827



4290825933



4290956756

Sweetspot

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



4292266185



4294966010



4292200662



4286610813



4278190080



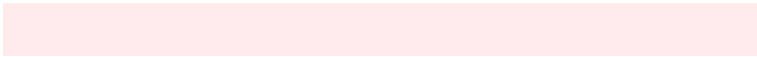
4286611584

Same Dimension

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



4292266185



4294962156



4292267720



4285227105



4289396748



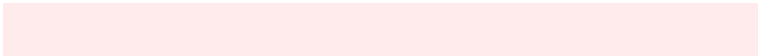
4281008131

Inverse Universe

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



4292266185



4294962156



4291350742



4285227105



4289396748



4281008131

Previews

White Background



This preview shows how the Android color 4292266185 looks on a white background.

Color Contrast Check

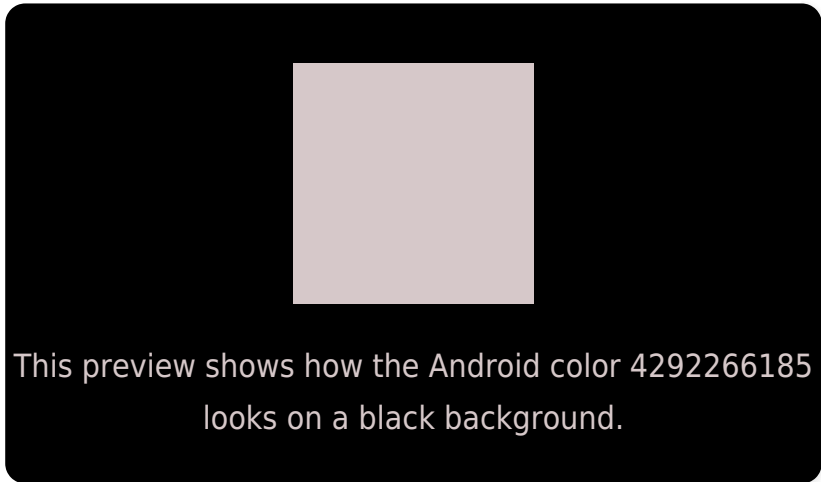
Large Text (above 18pt) WCAG AA × Fail

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

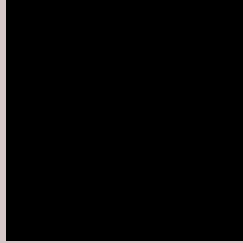
Any Text WCAG AA ✓ Pass

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 4292266185 Background



This preview shows how black text looks on a background with the Android color 4292266185.




This preview shows how white text looks on a background with the Android color 4292266185.

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

	Original Color 4292266185
	Protanopia 4291807946
	Deuteranopia 4292855242



Tritanopia
4292396758

Trichromacy



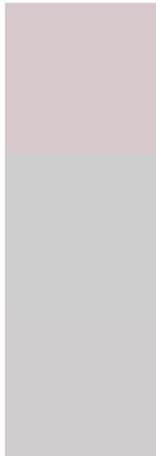
Original Color
4292266185

Protanomaly
4292004298

Deuteranomaly
4292658890

Tritanomaly
4292331473

Monochromacy



Original Color
4292266185

Achromatopsia
4291611852

Achromatomaly
4291873739

CSS Examples

Text

The CSS property to change the color of the text to Android 4292266185 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(214, 200, 201)` looks like.

```
.text, #text, p{  
    color:rgb(214, 200, 201)  
}
```

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(214, 200, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 200, 201) }
```

Border

The CSS property to change the border of an element to Android 4292266185 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(214, 200, 201) }
```

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

```
.border{ border-color:rgb(214, 200, 201) }
```

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

Here you see how a box with a 4 pixel rgb(214, 200, 201) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 200, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 200, 201);  
box-shadow:4px 4px 4px 4px rgb(214, 200,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4292266185 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 200, 201) }
```

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

```
.background{ background-color: rgb(214,  
200, 201) }
```

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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