

Converting Colors

Android(4291019482)

Have a look what the booklet for
Android(4291019482) contains.

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Color

Android(4291019482)

Conversions

Conversions Part 1

Format	Color
Hex	C3C2DA
RGB	195, 194, 218
RGB Percent	76%, 76%, 85%
CMY	0.2353, 0.2392, 0.1451
CMYK	0.11, 0.11, 0.00, 0.15
HSL	242°, 24%, 81%
HSV	242°, 11%, 85%
XYZ	54.4524, 55.2476, 74.1236
YIQ	197.0350, -7.1080, 7.6760

Conversions

Conversions Part 2

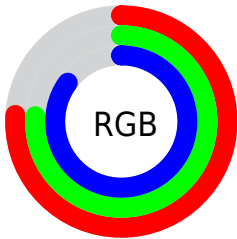
Format	Color
R _{YB}	195, 194, 218
Decimal	12829402
CIE Lab	79.18, 4.99, -11.83
CIE LCh	79, 12.840, 292.890
Yxy	55.2476, 0.2962, 0.3005
Android (android.graphics.Color)	4291019482 (0xFFC3C2DA)
YUV	197.0350, 10.3357, -1.7847
Hunter-Lab	74.3287, 0.6917, -7.0962

Details

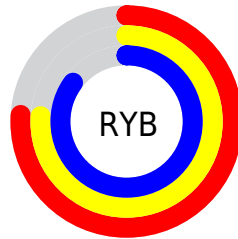
The Android color `4291019482` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292467394`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294769407`, and `4287466659` is the 20% darker color. If you saturate the color by 10%, you get `4289637594`, and if you desaturate by 10%, it is `4292401370`.

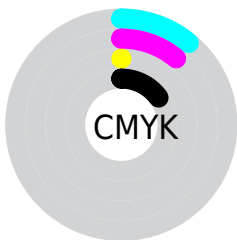
Distribution



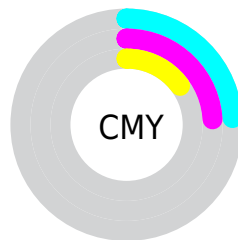
- Red (76%)
- Green (76%)
- Blue (85%)



- Red (76%)
- Yellow (76%)
- Blue (85%)



- Cyan (11%)
- Magenta (11%)
- Yellow (0%)
- Black (15%)



- Cyan (24%)
- Magenta (24%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291019482 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 4291019482 by changing the saturation by 10% instead.



4291019482



4291019482

4294967295



4289243070



4294769407



4287466659



4285821833



4284177007



4282598231



4281150784



4279769130



4278190101



4278190080

 4291019482

 4291019482

 4289637594

 4292401370

 4288255706

 4293783258

 4286874074

 4294967258

 4285492186

 4284175834

 4282793946

 4281412058

 4280030426

 4278780122

Harmonies

Analogous

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



4290037467



4291019482



4291935955

Triad

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



4291019482



4292526001



4289448897

Complementary

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



4291019482



4292467394

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.



4290169269



4291019482



4291936941

Square

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



4291019482



4292787387



4291085998



4289121229

Rectangle

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



4291019482



4292394443



4291085998



4289645501

Sweetspot

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



4291019482



4294506495



4290959834



4286282368



4278190080



4286611584

Same Dimension

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



4291019482



4292861695



4291805914



4284703598



4278649005



4278321198

Inverse Universe

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



4292526809



4294958846



4291680962



4285424493



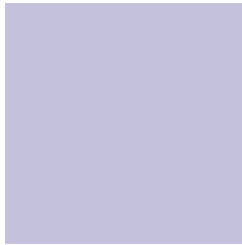
4289527974



4281204780

Previews

White Background



This preview shows how the Android color 4291019482 looks on a white background.

Color Contrast Check

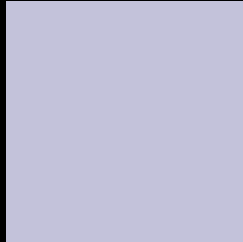
Large Text (above 18pt) WCAG AA × Fail

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 4291019482 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 4291019482 Background



This preview shows how black text looks on a background with the Android color 4291019482.



This preview shows how white text looks on a background with the Android color 4291019482.

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
4291019482

Protanopia
4290888666

Deuteranopia
4291674075

Trichromacy



Original Color
4291019482

Protanomaly
4290954202

Deuteranomaly
4291412187

Tritanomaly
4290954198

Monochromacy



Original Color
4291019482

Achromatopsia
4291151301

Achromatomaly
4291085517

CSS Examples

Text

The CSS property to change the color of the text to Android 4291019482 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(195, 194, 218)` looks like.

```
.text, #text, p{  
    color:rgb(195, 194, 218)  
}
```

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(195, 194, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 194, 218) }
```

Border

The CSS property to change the border of an element to Android 4291019482 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(195, 194, 218) }
```

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

```
.border{ border-color:rgb(195, 194, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 194, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 194, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 194, 218);  
box-shadow:4px 4px 4px 4px rgb(195, 194,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4291019482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 194, 218) }
```

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

```
.background{ background-color: rgb(195,  
194, 218) }
```

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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