

Converting Colors

Android(4290631619)

Have a look what the booklet for
Android(4290631619) contains.

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Color

Android(4290631619)

Conversions

Conversions Part 1

Format	Color
Hex	BDD7C3
RGB	189, 215, 195
RGB Percent	74%, 84%, 76%
CMY	0.2588, 0.1569, 0.2353
CMYK	0.12, 0.00, 0.09, 0.16
HSL	134°, 25%, 79%
HSV	134°, 12%, 84%
XYZ	55.1370, 63.3598, 60.9534
YIQ	204.9460, -9.0760, -11.7320

Conversions

Conversions Part 2

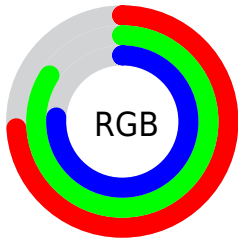
Format	Color
RYB	189, 210, 215
Decimal	12441539
CIELab	83.63, -12.44, 6.95
CIELCh	84, 14.251, 150.830
Yxy	63.3598, 0.3073, 0.3531
Android (android.graphics.Color)	4290631619 (0xFFBDD7C3)
YUV	204.9460, -4.9034, -13.9846
Hunter-Lab	79.5989, -15.6536, 10.3175

Details

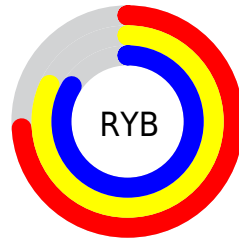
The Android color `4290631619` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292328913`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294311932`, and `4287144077` is the 20% darker color. If you saturate the color by 10%, you get `4289255346`, and if you desaturate by 10%, it is `4292073428`.

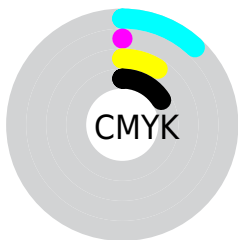
Distribution



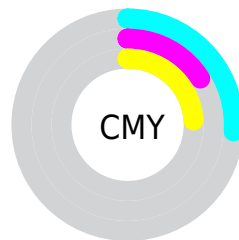
- Red (74%)
- Green (84%)
- Blue (76%)



- Red (74%)
- Yellow (82%)
- Blue (84%)



- Cyan (12%)
- Magenta (0%)
- Yellow (9%)
- Black (16%)



- Cyan (26%)
- Magenta (16%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290631619 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 4290631619 by changing the saturation by 10% instead.



4290631619



4290631619

4294967295



4288854952



4294311932



4287144077



4285433460



4283788635



4282274884



4280827182



4279445273



4278195200



4278190080

 4290631619

 4290631619

 4289255346

 4292073428

 4287813538

 4293449700

 4286437265

 4294891509

 4284995457

 4294957055

 4283619184

 4282177376

 4280801103

 4279359295

 4278245170

Harmonies

Analogous

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



4291613881



4290631619



4289910992

Triad

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



4290631619



4291023339



4293773507

Complementary

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



4290631619



4292328913

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.



4293707729



4290631619



4292136423

Square

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



4290631619



4290106855



4293118430



4293381049

Rectangle

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



4290631619



4289714393



4293118430



4293773511

Sweetspot

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



4290631619



4294311927



4291942333



4286152827



4278190080



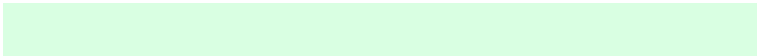
4286611584

Same Dimension

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



4290631619



4292476898



4290631632



4284509027



4278233895



4278201098

Inverse Universe

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



4292328913



4294957558



4292328900



4285227113



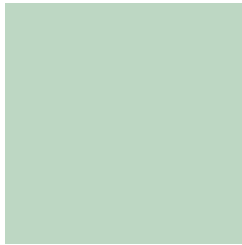
4289396867



4281008161

Previews

White Background



This preview shows how the Android color 4290631619 looks on a white background.

Color Contrast Check

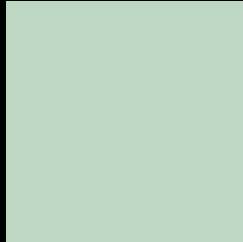
Large Text (above 18pt) WCAG AA × Fail

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 4290631619 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

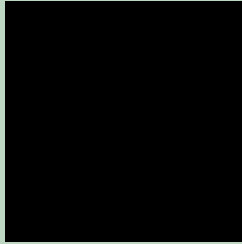
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

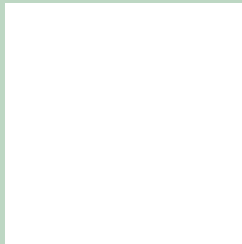
Any Text WCAG AAA ✓ Pass

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

Android 4290631619 Background



This preview shows how black text looks on a background with the Android color 4290631619.



This preview shows how white text looks on a background with the Android color 4290631619.

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



Trichromacy



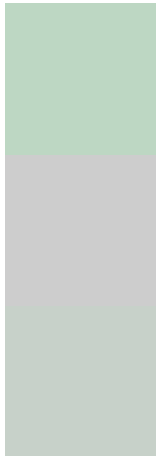
Original Color
4290631619

Protanomaly
4291744448

Deuteranomaly
4292398789

Tritanomaly
4290827479

Monochromacy



Original Color
4290631619

Achromatopsia
4291677645

Achromatomaly
4291285449

CSS Examples

Text

The CSS property to change the color of the text to Android 4290631619 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(189, 215, 195)` looks like.

```
.text, #text, p{  
    color:rgb(189, 215, 195)  
}
```

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(189, 215, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 215, 195) }
```

Border

The CSS property to change the border of an element to Android 4290631619 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(189, 215, 195) }
```

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

```
.border{ border-color:rgb(189, 215, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 215, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 215, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 215, 195);  
box-shadow:4px 4px 4px 4px rgb(189, 215,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4290631619 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 215, 195) }
```

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

```
.background{ background-color: rgb(189,  
215, 195) }
```

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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