

Converting Colors

Android(4290563015)

Have a look what the booklet for
Android(4290563015) contains.

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Color

Android(4290563015)

Conversions

Conversions Part 1

Format	Color
Hex	BCCBC7
RGB	188, 203, 199
RGB Percent	74%, 80%, 78%
CMY	0.2627, 0.2039, 0.2196
CMYK	0.07, 0.00, 0.02, 0.20
HSL	164°, 13%, 77%
HSV	164°, 7%, 80%
XYZ	52.4038, 57.5268, 62.3746
YIQ	198.0590, -7.6560, -4.4240

Conversions

Conversions Part 2

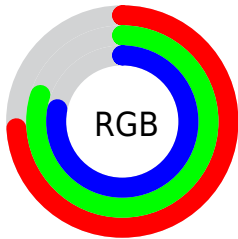
Format	Color
RYB	188, 197, 203
Decimal	12372935
CIELab	80.47, -5.85, 0.23
CIELCh	80, 5.850, 177.723
Yxy	57.5268, 0.3041, 0.3339
Android (android.graphics.Color)	4290563015 (0xFFBCCBC7)
YUV	198.0590, 0.4639, -8.8217
Hunter-Lab	75.8464, -9.4020, 4.3335

Details

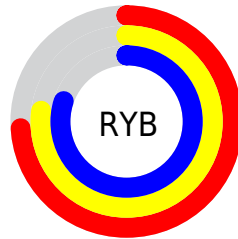
The Android color `4290563015` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291542208`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294246399`, and `4287075729` is the 20% darker color. If you saturate the color by 10%, you get `4289252290`, and if you desaturate by 10%, it is `4291873740`.

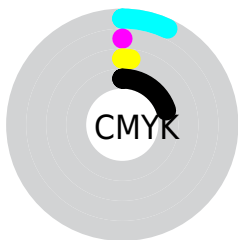
Distribution



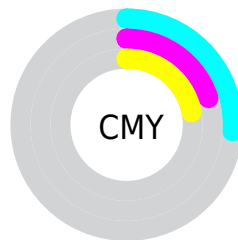
- Red (74%)
- Green (80%)
- Blue (78%)



- Red (74%)
- Yellow (77%)
- Blue (80%)



- Cyan (7%)
- Magenta (0%)
- Yellow (2%)
- Black (20%)



- Cyan (26%)
- Magenta (20%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290563015 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 4290563015 by changing the saturation by 10% instead.



4290563015



4290563015

4294967295



4288786604



4294246399



4287075729



4285365112



4283785823



4282272327



4280824881



4279443228



4278190849



4278190080

 4290563015

 4290563015

 4289252290

 4291873740

 4287876028

 4293250002

 4286565303

 4294560727

 4285254577

 4294953949

 4283943852

 4294953954

 4282567591

 4294953959

 4281256865

 4294953965

 4279946140

 4294953970

 4278569878

 4294953976

Harmonies

Analogous

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



4290824898



4290563015



4290497484

Triad

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



4290563015



4291348177



4292003263

Complementary

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



4290563015



4291542208

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.



4292134083



4290563015



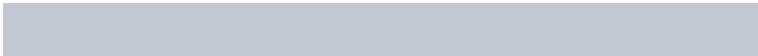
4291806670

Square

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



4290563015



4290955474



4292068552



4291676093

Rectangle

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



4290563015



4290562768



4292068552



4292068800

Sweetspot

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



4290563015



4294639614



4290825148



4286414975



4278190080



4286611584

Same Dimension

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



4290563015



4293459961



4290562251



4284245603



4278232698



4278199836

Inverse Universe

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



4291542208



4294961390



4291543228



4284898399



4289069100



4280680458

Previews

White Background



This preview shows how the Android color 4290563015 looks on a white background.

Color Contrast Check

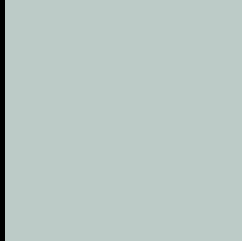
Large Text (above 18pt) WCAG AA × Fail

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 4290563015 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

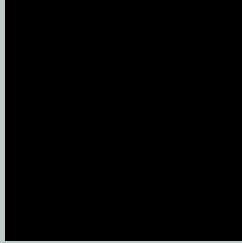
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

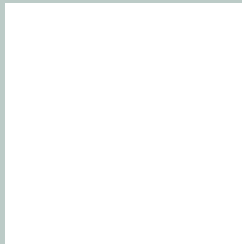
Any Text WCAG AAA ✓ Pass

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

Android 4290563015 Background



This preview shows how black text looks on a background with the Android color 4290563015.



This preview shows how white text looks on a background with the Android color 4290563015.

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
4290563015

Protanomaly
4291217605

Deuteranomaly
4291806664

Tritanomaly
4290693586

Monochromacy



Original Color
4290563015

Achromatopsia
4291217094

Achromatomaly
4290955462

CSS Examples

Text

The CSS property to change the color of the text to Android 4290563015 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(188, 203, 199)` looks like.

```
.text, #text, p{  
    color:rgb(188, 203, 199)  
}
```

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(188, 203, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 203, 199) }
```

Border

The CSS property to change the border of an element to Android 4290563015 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(188, 203, 199) }
```

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

```
.border{ border-color:rgb(188, 203, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 203, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 203, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 203, 199);  
box-shadow:4px 4px 4px 4px rgb(188, 203,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4290563015 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 203, 199) }
```

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

```
.background{ background-color: rgb(188,  
203, 199) }
```

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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