

Converting Colors

Android(4288530898)

Have a look what the booklet for
Android(4288530898) contains.

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Color

Android(4288530898)

Conversions

Conversions Part 1

Format	Color
Hex	9DC9D2
RGB	157, 201, 210
RGB Percent	62%, 79%, 82%
CMY	0.3843, 0.2118, 0.1765
CMYK	0.25, 0.04, 0.00, 0.18
HSL	190°, 37%, 72%
HSV	190°, 25%, 82%
XYZ	46.4241, 53.5945, 68.8707
YIQ	188.8700, -29.1130, -6.5290

Conversions

Conversions Part 2

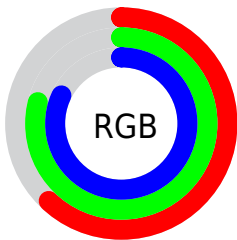
Format	Color
RYB	157, 181, 210
Decimal	10340818
CIELab	78.22, -12.37, -9.22
CIELCh	78, 15.434, 216.701
Yxy	53.5945, 0.2749, 0.3173
Android (android.graphics.Color)	4288530898 (0xFF9DC9D2)
YUV	188.8700, 10.4171, -27.9500
Hunter-Lab	73.2083, -14.9209, -4.5313

Details

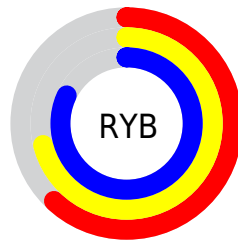
The Android color `4288530898` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291995293`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4292214783`, and `4285043612` is the 20% darker color. If you saturate the color by 10%, you get `4287153618`, and if you desaturate by 10%, it is `4289908178`.

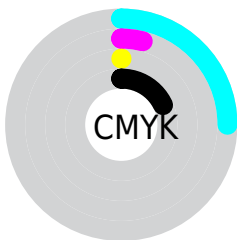
Distribution



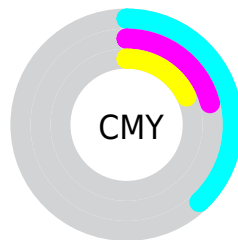
- Red (62%)
- Green (79%)
- Blue (82%)



- Red (62%)
- Yellow (71%)
- Blue (82%)



- Cyan (25%)
- Magenta (4%)
- Yellow (0%)
- Black (18%)



- Cyan (38%)
- Magenta (21%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288530898 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 4288530898 by changing the saturation by 10% instead.



4288530898



4288530898

4294967295



4286754486



4292214783



4285043612



4294049791



4283398530



4281753704



4280109392



4278202937



4278197540



4278190350



4278190080

 4288530898

 4288530898

 4287153618

 4289908178

 4285776594

 4291285202

 4284399314

 4292662482

 4283022290

 4294039506

 4281645010

 4294958034

 4280267986

 4294958802

 4278890706

 4294959826

 4278234834

 4294960850

 4294961618

Harmonies

Analogous

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



4288662212



4288530898



4289119963

Triad

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



4288530898



4292327885



4291477925

Complementary

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



4288530898



4291995293

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.



4292328872



4288530898



4292851903

Square

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



4288530898



4291345880



4292852145



4290365098

Rectangle

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



4288530898



4289774558



4292852145



4291805349

Sweetspot

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



4288530898



4293655807



4288533158



4285758848



4278190080



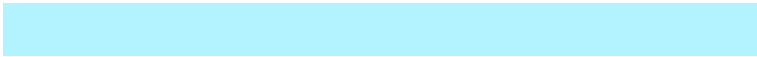
4286611584

Same Dimension

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



4288530898



4289983231



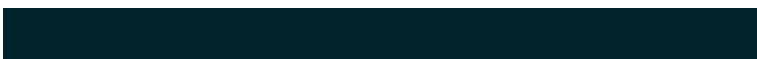
4288524242



4284376937



4278226088



4278198825

Inverse Universe

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



4291993033



4294947826



4292001949



4285095527



4289200268



4280877090

Previews

White Background



This preview shows how the Android color 4288530898 looks on a white background.

Color Contrast Check

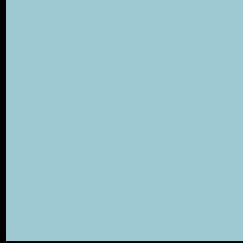
Large Text (above 18pt) WCAG AA × Fail

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 4288530898 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

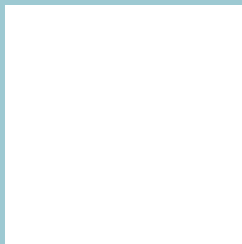
Any Text WCAG AAA ✓ Pass

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

Android 4288530898 Background



This preview shows how black text looks on a background with the Android color 4288530898.



This preview shows how white text looks on a background with the Android color 4288530898.

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



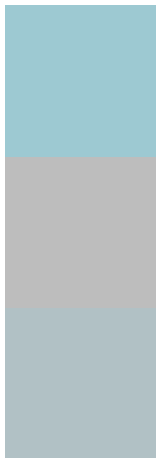
Original Color
4288530898

Protanomaly
4290036686

Deuteranomaly
4290429396

Tritanomaly
4288596182

Monochromacy



Original Color
4288530898

Achromatopsia
4290624957

Achromatomaly
4289839557

CSS Examples

Text

The CSS property to change the color of the text to Android 4288530898 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(157, 201, 210)` looks like.

```
.text, #text, p{  
    color:rgb(157, 201, 210)  
}
```

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(157, 201, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 201, 210) }
```

Border

The CSS property to change the border of an element to Android 4288530898 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(157, 201, 210) }
```

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

```
.border{ border-color:rgb(157, 201, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 201, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 201, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 201, 210);  
box-shadow:4px 4px 4px 4px rgb(157, 201,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4288530898 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 201, 210) }
```

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

```
.background{ background-color: rgb(157,  
201, 210) }
```

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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