

Converting Colors

Android(4288131772)

Have a look what the booklet for
Android(4288131772) contains.

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Color

Android(4288131772)

Conversions

Conversions Part 1

Format	Color
Hex	97B2BC
RGB	151, 178, 188
RGB Percent	59%, 70%, 74%
CMY	0.4078, 0.3020, 0.2627
CMYK	0.20, 0.05, 0.00, 0.26
HSL	196°, 22%, 66%
HSV	196°, 20%, 74%
XYZ	37.7600, 42.0509, 53.7034
YIQ	171.0670, -19.3020, -2.6140

Conversions

Conversions Part 2

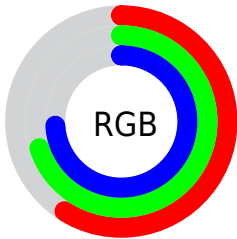
Format	Color
RYB	151, 167, 188
Decimal	9941692
CIELab	70.91, -7.03, -8.18
CIELCh	71, 10.787, 229.330
Yxy	42.0509, 0.2828, 0.3150
Android (android.graphics.Color)	4288131772 (0xFF97B2BC)
YUV	171.0670, 8.3480, -17.5988
Hunter-Lab	64.8467, -9.5418, -3.7089

Details

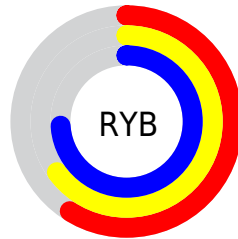
The Android color `4288131772` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290552215`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4291750644`, and `4284710279` is the 20% darker color. If you saturate the color by 10%, you get `4286885308`, and if you desaturate by 10%, it is `4289378236`.

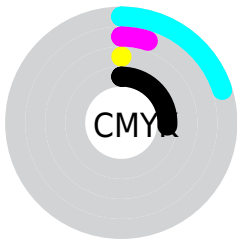
Distribution



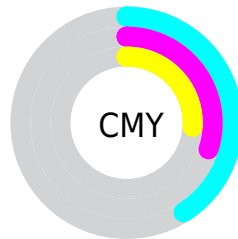
- Red (59%)
- Green (70%)
- Blue (74%)



- Red (59%)
- Yellow (65%)
- Blue (74%)



- Cyan (20%)
- Magenta (5%)
- Yellow (0%)
- Black (26%)



- Cyan (41%)
- Magenta (30%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288131772 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 4288131772 by changing the saturation by 10% instead.



4288131772



4288131772

4294967295



4286420897



4291750644



4284710279



4293591039



4283130989



4281552213



4280104510



4278525992



4278191892



4278190080



4288131772



4288131772

■ 4286885308

■ 4289378236

■ 4285638844

■ 4290624700

■ 4284457916

■ 4291805628

■ 4283211452

■ 4293052092

■ 4281964988

■ 4294298556

■ 4280718524

■ 4294955196

■ 4279471804

■ 4294956732

■ 4278290876

■ 4294958012

■ 4278225340

■ 4294959292

Harmonies

Analogous

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



4288000948



4288131772



4288655297

Triad

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



4288131772



4290815921



4289703835

Complementary

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



4288131772



4290552215

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.



4290358426



4288131772



4291012519

Square

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



4288131772



4290226618



4290881951



4288918177

Rectangle

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



4288131772



4289179073



4290881951



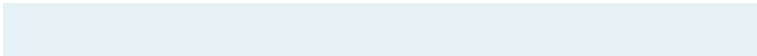
4289900186

Sweetspot

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



4288131772



4293325301



4288134305



4285692026



4294638330



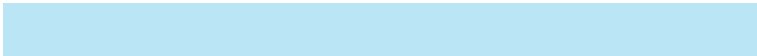
4286216826

Same Dimension

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



4288131772



4290438645



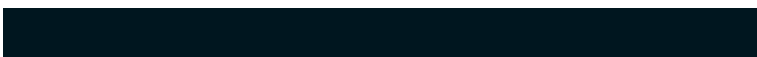
4288127164



4283784286



4278219678



4278195743

Inverse Universe

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



4290549682



4294294245



4290556823



4284372316



4288544883



4280221718

Previews

White Background



This preview shows how the Android color 4288131772 looks on a white background.

Color Contrast Check

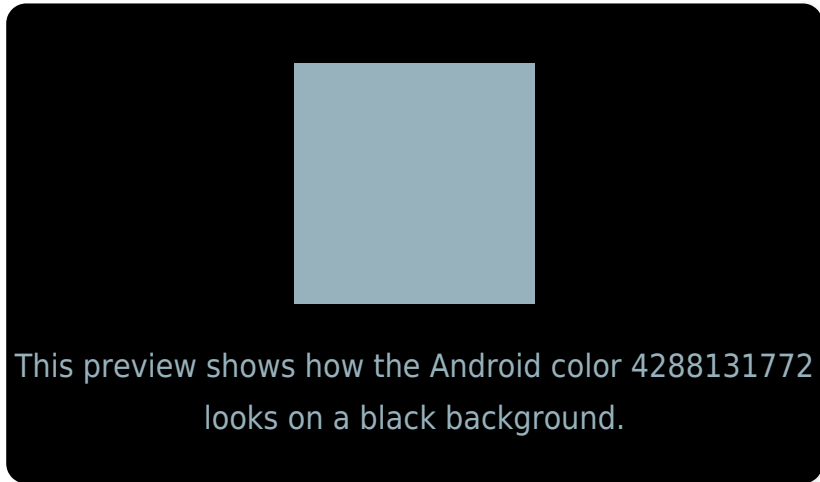
Large Text (above 18pt) WCAG AA × Fail

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 4288131772 Background



This preview shows how black text looks on a background with the Android color 4288131772.



This preview shows how white text looks on a background with the Android color 4288131772.

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



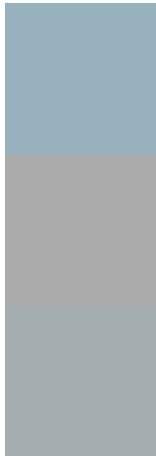
Original Color
4288131772

Protanomaly
4289048249

Deuteranomaly
4289440957

Tritanomaly
4288197055

Monochromacy



Original Color
4288131772

Achromatopsia
4289440683

Achromatomaly
4288982705

CSS Examples

Text

The CSS property to change the color of the text to Android 4288131772 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(151, 178, 188)` looks like.

```
.text, #text, p{  
    color:rgb(151, 178, 188)  
}
```

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(151, 178, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 178, 188) }
```

Border

The CSS property to change the border of an element to Android 4288131772 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(151, 178, 188) }
```

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

```
.border{ border-color:rgb(151, 178, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 178, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 178, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 178, 188);  
box-shadow:4px 4px 4px 4px rgb(151, 178,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4288131772 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 178, 188) }
```

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

```
.background{ background-color: rgb(151,  
178, 188) }
```

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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