

Converting Colors

Android(4288204230)

Have a look what the booklet for
Android(4288204230) contains.

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Color

Android(4288204230)

Conversions

Conversions Part 1

Format	Color
Hex	98CDC6
RGB	152, 205, 198
RGB Percent	60%, 80%, 78%
CMY	0.4039, 0.1961, 0.2235
CMYK	0.26, 0.00, 0.03, 0.20
HSL	172°, 35%, 70%
HSV	172°, 26%, 80%
XYZ	44.9733, 54.4153, 61.5589
YIQ	188.3550, -29.3410, -13.4130

Conversions

Conversions Part 2

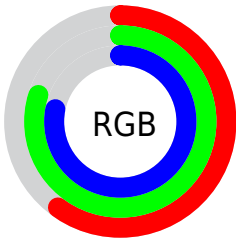
Format	Color
RYB	152, 180, 205
Decimal	10014150
CIELab	78.70, -18.58, -2.09
CIElCh	79, 18.701, 186.432
Yxy	54.4153, 0.2794, 0.3381
Android (android.graphics.Color)	4288204230 (0xFF98CDC6)
YUV	188.3550, 4.7550, -31.8833
Hunter-Lab	73.7667, -20.2658, 2.1587

Details

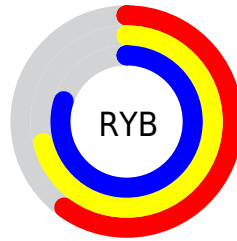
The Android color `4288204230` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291664031`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4291821567`, and `4284716944` is the 20% darker color. If you saturate the color by 10%, you get `4286893507`, and if you desaturate by 10%, it is `4289580489`.

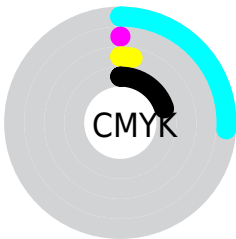
Distribution



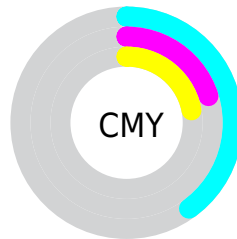
- Red (60%)
- Green (80%)
- Blue (78%)



- Red (60%)
- Yellow (71%)
- Blue (80%)



- Cyan (26%)
- Magenta (0%)
- Yellow (3%)
- Black (20%)



- Cyan (40%)
- Magenta (20%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288204230 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 4288204230 by changing the saturation by 10% instead.

 4288204230

 4288204230

4294967295

 4286427563

 4291821567

 4284716944

 4293722111

 4283071863

 4281427038

 4279716678

 4278203696

 4278198299

 4278190080

 4288204230

 4288204230

 4286893507

 4289580489

 4285517249

 4290891211

 4284140990

 4292267470

 4282830267

 4293578193

 4281519544

 4294954452

 4280143286

 4294954454

 4278767027

 4294954457

 4278242738

 4294954460

 4294954462

Harmonies

Analogous

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



4289121460



4288204230



4288007383

Triad

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



4288204230



4291542495



4292722083

Complementary

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



4288204230



4291664031

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.



4293310639



4288204230



4292720849

Square

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



4288204230



4290036709



4293310400



4291675040

Rectangle

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



4288204230



4288400095



4293310400



4292983718

Sweetspot

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



4288204230



4293656572



4288662936



4285759614



4278190080



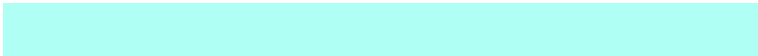
4286611584

Same Dimension

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



4288204230



4289789941



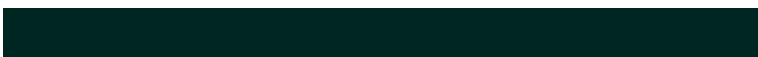
4288199373



4284245605



4278232720



4278199841

Inverse Universe

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



4291664031



4294947002



4291668888



4284898397



4289069078



4280680453

Previews

White Background



This preview shows how the Android color 4288204230 looks on a white background.

Color Contrast Check

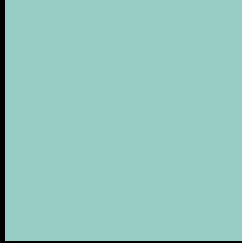
Large Text (above 18pt) WCAG AA × Fail

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 4288204230 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 4288204230 Background



This preview shows how black text looks on a background with the Android color 4288204230.



This preview shows how white text looks on a background with the Android color 4288204230.

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
4288204230

Protanomaly
4290102722

Deuteranomaly
4290626248

Tritanomaly
4288400339

Monochromacy



Original Color
4288204230

Achromatopsia
4290559164

Achromatomaly
4289708736

CSS Examples

Text

The CSS property to change the color of the text to Android 4288204230 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(152, 205, 198)` looks like.

```
.text, #text, p{  
    color:rgb(152, 205, 198)  
}
```

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(152, 205, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 205, 198) }
```

Border

The CSS property to change the border of an element to Android 4288204230 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(152, 205, 198) }
```

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

```
.border{ border-color:rgb(152, 205, 198) }
```

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

Here you see how a box with a 4 pixel rgb(152, 205, 198) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 205, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 205, 198);  
box-shadow:4px 4px 4px 4px rgb(152, 205,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4288204230 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 205, 198) }
```

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

```
.background{ background-color: rgb(152,  
205, 198) }
```

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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