

Converting Colors

Android(4288793264)

Have a look what the booklet for
Android(4288793264) contains.

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Color

Android(4288793264)

Conversions

Conversions Part 1

Format	Color
Hex	A1CAB0
RGB	161, 202, 176
RGB Percent	63%, 79%, 69%
CMY	0.3686, 0.2078, 0.3098
CMYK	0.20, 0.00, 0.13, 0.21
HSL	142°, 28%, 71%
HSV	142°, 20%, 79%
XYZ	43.6549, 52.9527, 48.9943
YIQ	186.7770, -16.0900, -16.7780

Conversions

Conversions Part 2

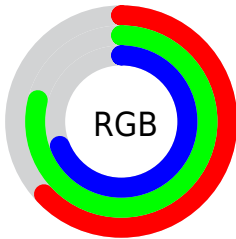
Format	Color
RYB	161, 191, 202
Decimal	10603184
CIELab	77.85, -18.74, 8.55
CIELCh	78, 20.595, 155.481
Yxy	52.9527, 0.2998, 0.3637
Android (android.graphics.Color)	4288793264 (0xFFA1CAB0)
YUV	186.7770, -5.3131, -22.6064
Hunter-Lab	72.7686, -20.2603, 11.0187

Details

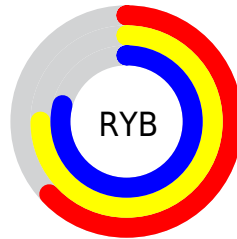
The Android color `4288793264` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291469755`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4292411368`, and `4285371516` is the 20% darker color. If you saturate the color by 10%, you get `4287482531`, and if you desaturate by 10%, it is `4290103997`.

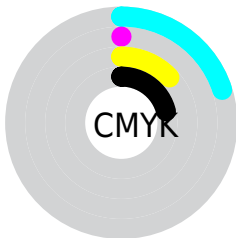
Distribution



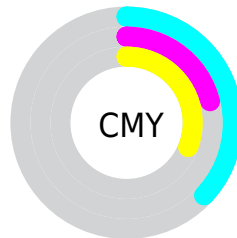
- Red (63%)
- Green (79%)
- Blue (69%)



- Red (63%)
- Yellow (75%)
- Blue (79%)



- Cyan (20%)
- Magenta (0%)
- Yellow (13%)
- Black (21%)



- Cyan (37%)
- Magenta (21%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288793264 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 4288793264 by changing the saturation by 10% instead.



4288793264



4288793264

4294967295



4287016853



4292411368



4285371516



4294311935



4283726435



4282147147



4280633652



4279054879



4278197767



4278190080



4288793264




4288793264

 4287482531

 4290103997

 4286171798

 4291414730

 4284795530

 4292790998

 4283484797

 4294101731

 4282174064

 4294953712

 4280863331

 4294953725

 4279552598

 4294953727

 4278241866

Harmonies

Analogous

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



4290168481



4288793264



4287745219

Triad

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



4288793264



4289708518



4293375403

Complementary

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



4288793264



4291469755

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.



4293374910



4288793264



4291345120

Square

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



4288793264



4288268259



4292654545



4292721310

Rectangle

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



4288793264



4287482832



4292654545



4293440689

Sweetspot

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



4288793264



4293984245



4290562721



4286021754



4278190080



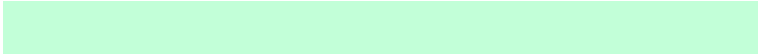
4286611584

Same Dimension

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



4288793264



4290969560



4288793284



4284245600



4278232637



4278199822

Inverse Universe

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



4291469755



4294951657



4291469735



4284898402



4289069161



4280680472

Previews

White Background



This preview shows how the Android color 4288793264 looks on a white background.

Color Contrast Check

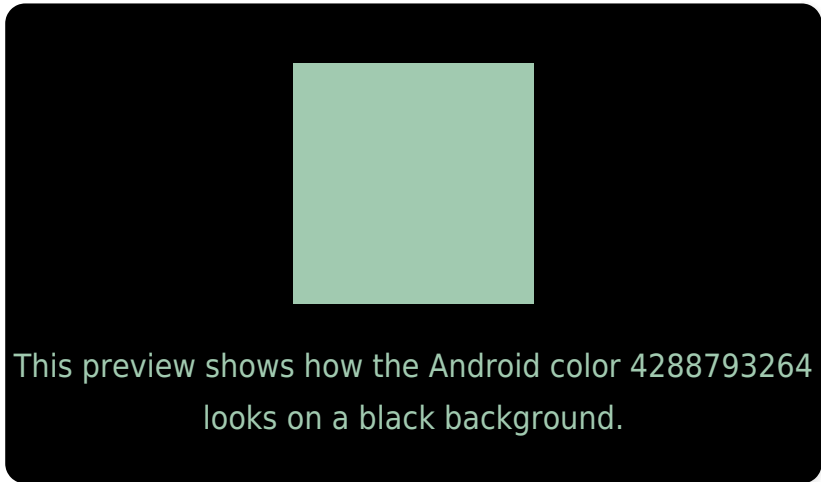
Large Text (above 18pt) WCAG AA × Fail

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

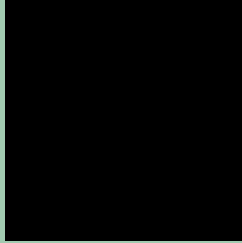
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

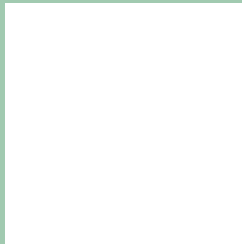
Any Text WCAG AAA ✓ Pass

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

Android 4288793264 Background



This preview shows how black text looks on a background with the Android color 4288793264.



This preview shows how white text looks on a background with the Android color 4288793264.

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
4288793264

Protanomaly
4290429868

Deuteranomaly
4291018674

Tritanomaly
4289054663

Monochromacy



Original Color
4288793264

Achromatopsia
4290493371

Achromatomaly
4289904823

CSS Examples

Text

The CSS property to change the color of the text to Android 4288793264 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(161, 202, 176)` looks like.

```
.text, #text, p{  
    color:rgb(161, 202, 176)  
}
```

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(161, 202, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 202, 176) }
```

Border

The CSS property to change the border of an element to Android 4288793264 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(161, 202, 176) }
```

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

```
.border{ border-color:rgb(161, 202, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 202, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(161, 202, 176); -webkit-box-shadow:4px 4px 4px 4px rgb(161, 202, 176); box-shadow:4px 4px 4px 4px rgb(161, 202, 176) }
```

Background

The CSS property to change the background color of an element to Android 4288793264 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 202, 176) }
```

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

```
.background{ background-color: rgb(161,  
202, 176) }
```

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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