

Converting Colors

Android(4289188024)

Have a look what the booklet for
Android(4289188024) contains.

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Color

Android(4289188024)

Conversions

Conversions Part 1

Format	Color
Hex	A7D0B8
RGB	167, 208, 184
RGB Percent	65%, 82%, 72%
CMY	0.3451, 0.1843, 0.2784
CMYK	0.20, 0.00, 0.12, 0.18
HSL	145°, 30%, 74%
HSV	145°, 20%, 82%
XYZ	47.1440, 56.7879, 53.8238
YIQ	193.0050, -16.7320, -16.1560

Conversions

Conversions Part 2

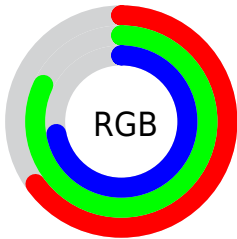
Format	Color
RYB	167, 196, 208
Decimal	10997944
CIELab	80.06, -18.26, 7.48
CIELCh	80, 19.735, 157.716
Yxy	56.7879, 0.2988, 0.3600
Android (android.graphics.Color)	4289188024 (0xFFA7D0B8)
YUV	193.0050, -4.4395, -22.8064
Hunter-Lab	75.3578, -20.2062, 10.4029

Details

The Android color `4289188024` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291864511`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4292870128`, and `4285700739` is the 20% darker color. If you saturate the color by 10%, you get `4287811756`, and if you desaturate by 10%, it is `4290564292`.

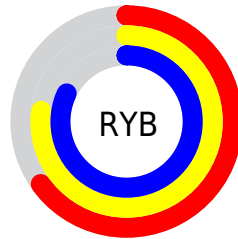
Distribution



Red (65%)

Green (82%)

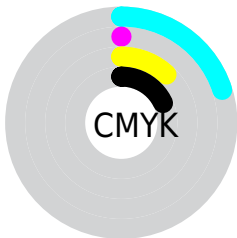
Blue (72%)



Red (65%)

Yellow (77%)

Blue (82%)

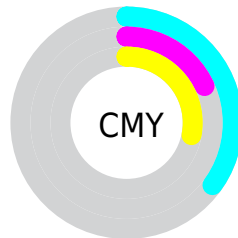


Cyan (20%)

Magenta (0%)

Yellow (12%)

Black (18%)



Cyan (35%)

Magenta (18%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289188024 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 4289188024 by changing the saturation by 10% instead.



4289188024



4289188024

4294967295



4287411357



4292870128



4285700739



4294705151



4284055402



4282476114



4280962619



4279449381



4278198800



4278190080



4289188024



4289188024

 4287811756

 4290564292

 4286435488

 4291940560

 4285124755

 4293251293

 4283748487

 4294627561

 4282372219

 4294955253

 4280995951

 4294955263

 4279619683

 4278308951

 4278243414

Harmonies

Analogous

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



4290497705



4289188024



4288270795

Triad

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



4289188024



4290299883



4293704881

Complementary

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



4289188024



4291864511

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.



4293704386



4289188024



4291870948

Square

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



4289188024



4288859368



4293114837



4292985253

Rectangle

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



4289188024



4288008663



4293114837



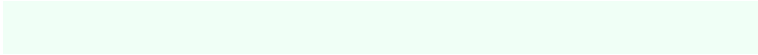
4293770166

Sweetspot

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



4289188024



4293984246



4290826407



4286021754



4278190080



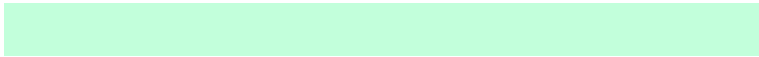
4286611584

Same Dimension

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



4289188024



4290969563



4289188044



4284377442



4278233158



4278200593

Inverse Universe

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



4291864511



4294951654



4291864491



4285095524



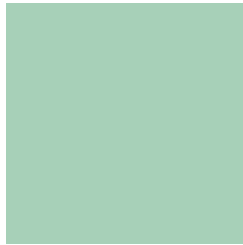
4289200227



4280877080

Previews

White Background



This preview shows how the Android color 4289188024 looks on a white background.

Color Contrast Check

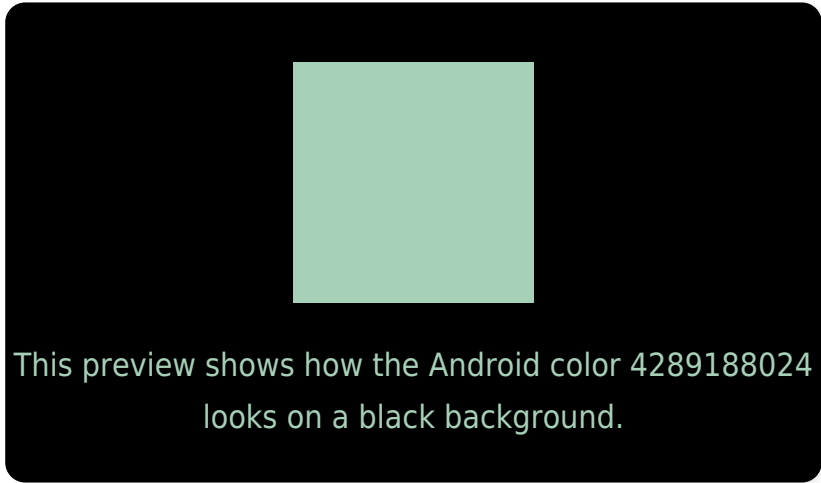
Large Text (above 18pt) WCAG AA × Fail

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

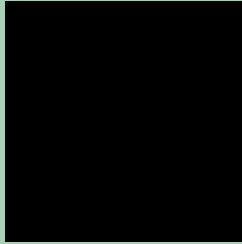
Any Text WCAG AA ✓ Pass

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 4289188024 Background



This preview shows how black text looks on a background with the Android color 4289188024.



This preview shows how white text looks on a background with the Android color 4289188024.

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
4289188024

Protanomaly
4290824628

Deuteranomaly
4291413434

Tritanomaly
4289449422

Monochromacy



Original Color
4289188024

Achromatopsia
4290888129

Achromatomaly
4290299582

CSS Examples

Text

The CSS property to change the color of the text to Android 4289188024 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(167, 208, 184)` looks like.

```
.text, #text, p{  
    color:rgb(167, 208, 184)  
}
```

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(167, 208, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 208, 184) }
```

Border

The CSS property to change the border of an element to Android 4289188024 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(167, 208, 184) }
```

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

```
.border{ border-color:rgb(167, 208, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 208, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 208, 184); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 208, 184); box-shadow:4px 4px 4px 4px rgb(167, 208, 184) }
```

Background

The CSS property to change the background color of an element to Android 4289188024 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 208, 184) }
```

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

```
.background{ background-color: rgb(167,  
208, 184) }
```

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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