

Converting Colors

Android(4288130464)

Have a look what the booklet for
Android(4288130464) contains.

Android(4288130464)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288130464)

Conversions

Conversions Part 1

Format	Color
Hex	97ADA0
RGB	151, 173, 160
RGB Percent	59%, 68%, 63%
CMY	0.4078, 0.3216, 0.3725
CMYK	0.13, 0.00, 0.08, 0.32
HSL	145°, 12%, 64%
HSV	145°, 13%, 68%
XYZ	34.0512, 39.0045, 38.9916
YIQ	164.9400, -8.9390, -8.7070

Conversions

Conversions Part 2

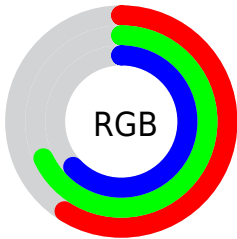
Format	Color
RYB	151, 167, 173
Decimal	9940384
CIELab	68.75, -10.21, 4.10
CIElCh	69, 11.001, 158.102
Yxy	39.0045, 0.3039, 0.3481
Android (android.graphics.Color)	4288130464 (0xFF97ADA0)
YUV	164.9400, -2.4354, -12.2254
Hunter-Lab	62.4536, -11.9712, 6.7010

Details

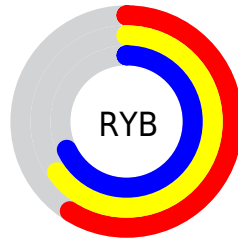
The Android color `4288130464` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289566628`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4291683543`, and `4284774765` is the 20% darker color. If you saturate the color by 10%, you get `4287016342`, and if you desaturate by 10%, it is `4289244586`.

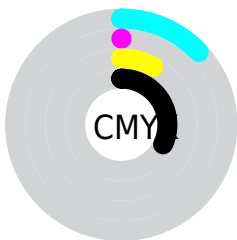
Distribution



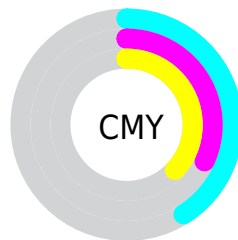
- Red (59%)
- Green (68%)
- Blue (63%)



- Red (59%)
- Yellow (65%)
- Blue (68%)



- Cyan (13%)
- Magenta (0%)
- Yellow (8%)
- Black (32%)



- Cyan (41%)
- Magenta (32%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288130464 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 4288130464 by changing the saturation by 10% instead.

 4288130464

 4288130464

4294967295

 4286419590

 4291683543

 4284774765

 4293591027

 4283195476

 4281681981

 4280234535

 4278852883

 4278190080

 4288130464

 4288130464

 4287016342

 4289244586

 4285836684

 4290424244

 4284722561

 4291538367

 4283608439

 4292652489

 4282494317

 4293832147

 4281314659

 4294946269

 4280200536

 4294946280

 4279086414

 4294946290

 4278234439

 4294946300

Harmonies

Analogous

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



4288850840



4288130464



4287671978

Triad

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



4288130464



4288784571



4290552476

Complementary

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



4288130464



4289566628

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.



4290617765



4288130464



4289569975

Square

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



4288130464



4287998906



4290224815



4290225558

Rectangle

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



4288130464



4287606193



4290224815



4290618015

Sweetspot

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



4288130464



4292337883



4288982423



4285231213



4293980400



4285558896

Same Dimension

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



4288130464



4290765005



4288130475



4283324242



4278228542



4278195977

Inverse Universe

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



4289566628



4292919251



4289566617



4283911763



4288020569



4279697422

Previews

White Background



This preview shows how the Android color 4288130464 looks on a white background.

Color Contrast Check

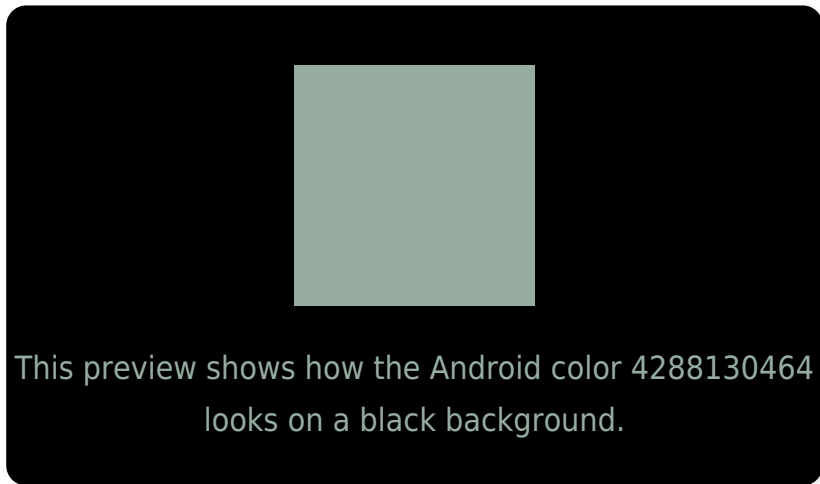
Large Text (above 18pt) WCAG AA × Fail

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 4288130464 Background



This preview shows how black text looks on a background with the Android color 4288130464.

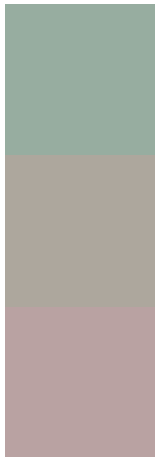


This preview shows how white text looks on a background with the Android color 4288130464.

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

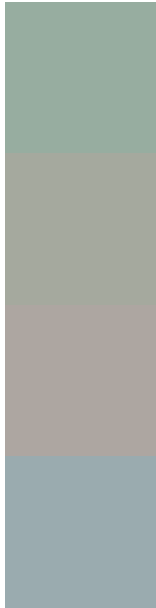


Original Color
4288130464

Protanopia
4289570717

Deuteranopia
4290355874

Trichromacy



Original Color
4288130464

Protanomaly
4289046942

Deuteranomaly
4289570465

Tritanomaly
4288326575

Monochromacy



Original Color
4288130464

Achromatopsia
4289045925

Achromatomaly
4288719011

CSS Examples

Text

The CSS property to change the color of the text to Android 4288130464 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, 173, 160)` looks like.

```
.text, #text, p{  
    color:rgb(151, 173, 160)  
}
```

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, 173, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 173, 160) }
```

Border

The CSS property to change the border of an element to Android 4288130464 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, 173, 160) }
```

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

```
.border{ border-color:rgb(151, 173, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 173, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(151, 173, 160); -webkit-box-shadow:4px 4px 4px 4px rgb(151, 173, 160); box-shadow:4px 4px 4px 4px rgb(151, 173, 160) }
```

Background

The CSS property to change the background color of an element to Android 4288130464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 173, 160) }
```

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

```
.background{ background-color: rgb(151,  
173, 160) }
```

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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