

Converting Colors

Android(4288261028)

Have a look what the booklet for
Android(4288261028) contains.

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Color

Android(4288261028)

Conversions

Conversions Part 1

Format	Color
Hex	99ABA4
RGB	153, 171, 164
RGB Percent	60%, 67%, 64%
CMY	0.4000, 0.3294, 0.3569
CMYK	0.11, 0.00, 0.04, 0.33
HSL	157°, 10%, 64%
HSV	157°, 11%, 67%
XYZ	34.4006, 38.5785, 40.7552
YIQ	164.8200, -8.4810, -5.9930

Conversions

Conversions Part 2

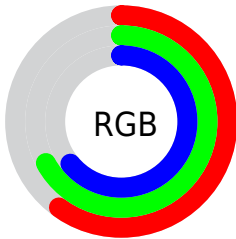
Format	Color
R _Y B	153, 164, 171
Decimal	10070948
CIE Lab	68.44, -7.66, 1.46
CIE LCh	68, 7.799, 169.219
Yxy	38.5785, 0.3025, 0.3392
Android (android.graphics.Color)	4288261028 (0xFF99ABA4)
YUV	164.8200, -0.4043, -10.3661
Hunter-Lab	62.1116, -9.8326, 4.5743

Details

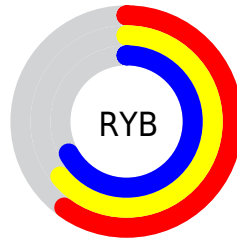
The Android color `4288261028` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289436064`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4291814107`, and `4284905328` is the 20% darker color. If you saturate the color by 10%, you get `4287146909`, and if you desaturate by 10%, it is `4289375147`.

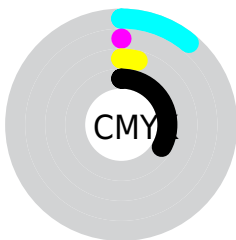
Distribution



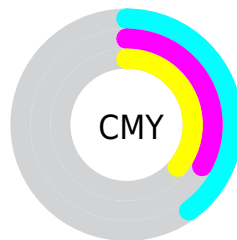
- Red (60%)
- Green (67%)
- Blue (64%)



- Red (60%)
- Yellow (64%)
- Blue (67%)



- Cyan (11%)
- Magenta (0%)
- Yellow (4%)
- Black (33%)



- Cyan (40%)
- Magenta (33%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288261028 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 4288261028 by changing the saturation by 10% instead.

 4288261028

 4288261028

4294967295

 4286550154

 4291814107

 4284905328

 4293722103

 4283326040

 4281812545

 4280365099

 4278983446

 4278190080

 4288261028

 4288261028


 4287146909

 4289375147

 4286032791

 4290489265

 4284918672

 4291603384

 4283804553

 4292717503

 4282624899

 4293831621

 4281510780

 4294945740

 4280396661

 4294945747

 4279282543

 4294945753

 4278233961

 4294945760

Harmonies

Analogous

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



4288719518



4288261028



4288064427

Triad

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



4288261028



4289046196



4290093980

Complementary

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



4288261028



4289436064

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.



4290159267



4288261028



4289635504

Square

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



4288261028



4288522421



4290028202



4289767065

Rectangle

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



4288261028



4288064431



4290028202



4290159518

Sweetspot

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



4288261028



4292337371



4288719769



4285296750



4293980400



4285558896

Same Dimension

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



4288261028



4290895571



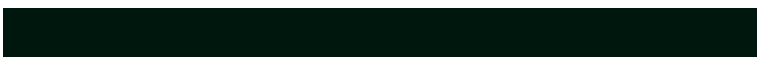
4288260523



4283324243



4278228572



4278195982

Inverse Universe

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



4289436064



4292788684



4289436569



4283911761



4288020539



4279697417

Previews

White Background



This preview shows how the Android color 4288261028 looks on a white background.

Color Contrast Check

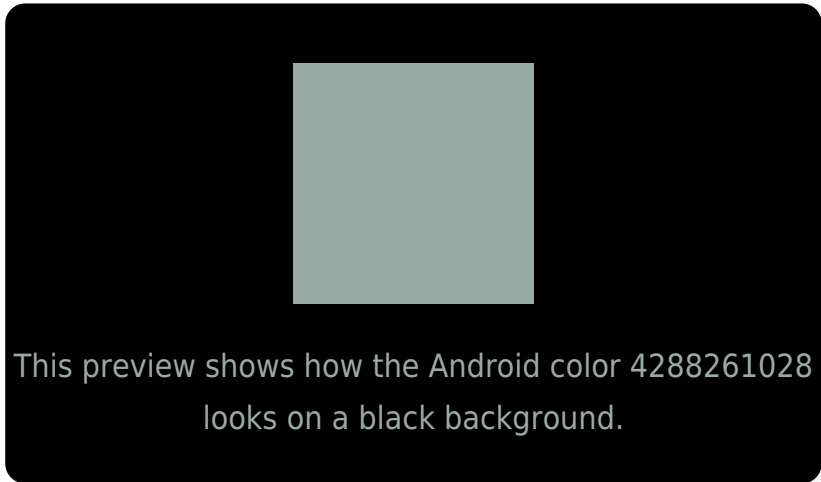
Large Text (above 18pt) WCAG AA × Fail

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

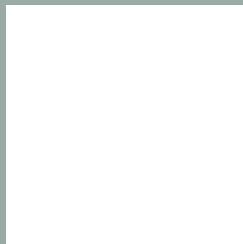
Any Text WCAG AAA ✓ Pass

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

Android 4288261028 Background



This preview shows how black text looks on a background with the Android color 4288261028.



This preview shows how white text looks on a background with the Android color 4288261028.

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
4288261028

Protanopia
4289439393

Deuteranopia
4290224550

Trichromacy



Original Color
4288261028

Protanomaly
4288981154

Deuteranomaly
4289504677

Tritanomaly
4288391599

Monochromacy



Original Color
4288261028

Achromatopsia
4289045925

Achromatomaly
4288784293

CSS Examples

Text

The CSS property to change the color of the text to Android 4288261028 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(153, 171, 164)` looks like.

```
.text, #text, p{  
    color:rgb(153, 171, 164)  
}
```

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(153, 171, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 171, 164) }
```

Border

The CSS property to change the border of an element to Android 4288261028 is called "border". The border property can be set on classes, ids or directly on the HTML element.

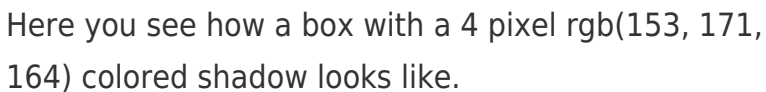
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(153, 171, 164) }
```

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

```
.border{ border-color:rgb(153, 171, 164) }
```

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



Here you see how a box with a 4 pixel `rgb(153, 171, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(153, 171, 164); -webkit-box-shadow:4px 4px 4px 4px rgb(153, 171, 164); box-shadow:4px 4px 4px 4px rgb(153, 171, 164) }
```

Background

The CSS property to change the background color of an element to Android 4288261028 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 171, 164) }
```

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

```
.background{ background-color: rgb(153,  
171, 164) }
```

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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