

Converting Colors

Android(4288722862)

Have a look what the booklet for
Android(4288722862) contains.

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Color

Android(4288722862)

Conversions

Conversions Part 1

Format	Color
Hex	A0B7AE
RGB	160, 183, 174
RGB Percent	63%, 72%, 68%
CMY	0.3725, 0.2824, 0.3176
CMYK	0.13, 0.00, 0.05, 0.28
HSL	157°, 14%, 67%
HSV	157°, 13%, 72%
XYZ	39.0707, 44.3965, 46.5545
YIQ	175.0970, -10.8190, -7.6750

Conversions

Conversions Part 2

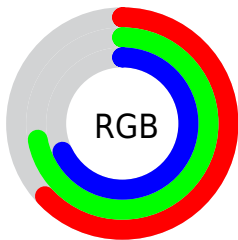
Format	Color
RYB	160, 174, 183
Decimal	10532782
CIELab	72.49, -9.66, 1.90
CIELCh	72, 9.850, 168.864
Yxy	44.3965, 0.3005, 0.3415
Android (android.graphics.Color)	4288722862 (0xFFA0B7AE)
YUV	175.0970, -0.5408, -13.2401
Hunter-Lab	66.6307, -11.9356, 5.2159

Details

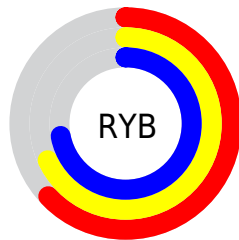
The Android color `4288722862` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290224297`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4292341733`, and `4285301370` is the 20% darker color. If you saturate the color by 10%, you get `4287543207`, and if you desaturate by 10%, it is `4289902517`.

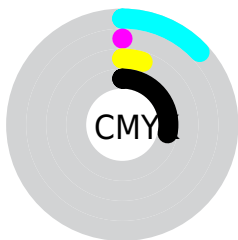
Distribution



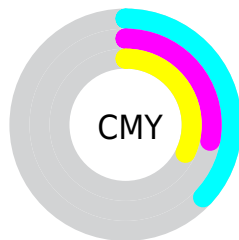
- Red (63%)
- Green (72%)
- Blue (68%)



- Red (63%)
- Yellow (68%)
- Blue (72%)



- Cyan (13%)
- Magenta (0%)
- Yellow (5%)
- Black (28%)



- Cyan (37%)
- Magenta (28%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288722862 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 4288722862 by changing the saturation by 10% instead.

 4288722862

 4288722862

4294967295

 4287011987

 4292341733

 4285301370

 4294180863

 4283722081

 4282143049

 4280695347

 4279313438

 4278194180

 4278190080

 4288722862

 4288722862

 4287543207

 4289902517

 4286298016

 4291147708

 4285118361


 4292327363

 4283938705

 4293507019

 4282759050

 4294752210

 4281513859

 4294948825

 4280334204

 4294948832

 4279154549

 4294948839

 4278237039

 4294948846

Harmonies

Analogous

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



4289312422



4288722862



4288460727

Triad

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



4288722862



4289769923



4291014053

Complementary

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



4288722862



4290224297

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.



4291144876



4288722862



4290424510

Square

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



4288722862



4289049795



4290948278



4290621600

Rectangle

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



4288722862



4288460733



4290948278



4291145127

Sweetspot

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



4288722862



4293193193



4289312672



4285692022



4294440951



4286085240

Same Dimension

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



4288722862



4291489247



4288722359



4283653208



4278230111



4278197265

Inverse Universe

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



4290224297



4293774039



4290224800



4284240726



4288413757



4280025099

Previews

White Background



This preview shows how the Android color 4288722862 looks on a white background.

Color Contrast Check

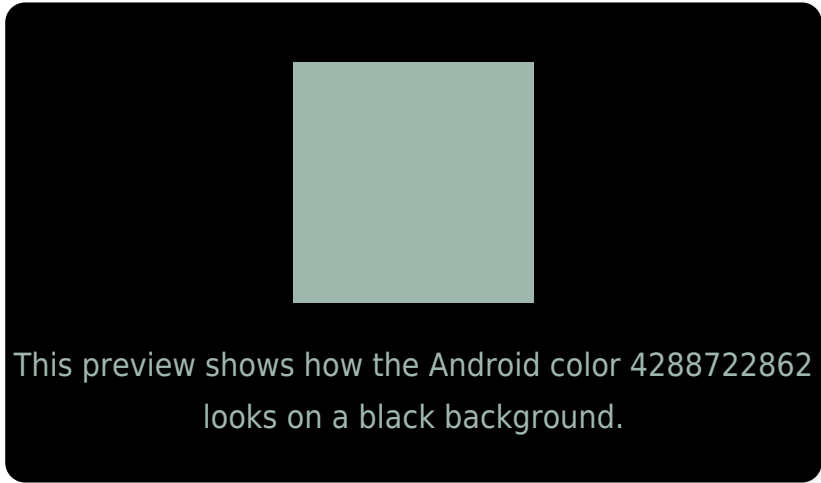
Large Text (above 18pt) WCAG AA × Fail

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

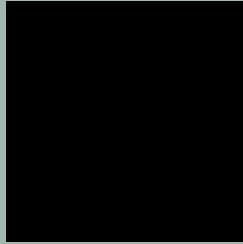
Any Text WCAG AA ✓ Pass

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 4288722862 Background



This preview shows how black text looks on a background with the Android color 4288722862.



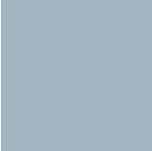
This preview shows how white text looks on a background with the Android color 4288722862.

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](#).

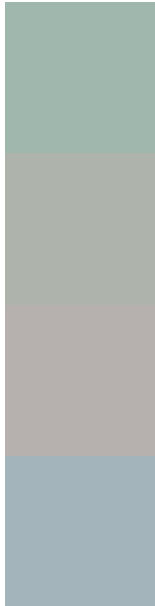
Dichromacy





Tritanopia
4288984258

Trichromacy



Original Color
4288722862

Protanomaly
4289639340

Deuteranomaly
4290162863

Tritanomaly
4288918971

Monochromacy



Original Color
4288722862

Achromatopsia
4289703855

Achromatomaly
4289376943

CSS Examples

Text

The CSS property to change the color of the text to Android 4288722862 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(160, 183, 174)` looks like.

```
.text, #text, p{  
    color:rgb(160, 183, 174)  
}
```

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(160, 183, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 183, 174) }
```

Border

The CSS property to change the border of an element to Android 4288722862 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(160, 183, 174) }
```

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

```
.border{ border-color:rgb(160, 183, 174) }
```

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

Here you see how a box with a 4 pixel rgb(160, 183, 174) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 183, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 183, 174);  
box-shadow:4px 4px 4px 4px rgb(160, 183,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4288722862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 183, 174) }
```

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

```
.background{ background-color: rgb(160,  
183, 174) }
```

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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