

Converting Colors

Android(4288132542)

Have a look what the booklet for
Android(4288132542) contains.

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Color

Android(4288132542)

Conversions

Conversions Part 1

Format	Color
Hex	97B5BE
RGB	151, 181, 190
RGB Percent	59%, 71%, 75%
CMY	0.4078, 0.2902, 0.2549
CMYK	0.21, 0.05, 0.00, 0.25
HSL	194°, 23%, 67%
HSV	194°, 21%, 75%
XYZ	38.5806, 43.3448, 55.0482
YIQ	173.0560, -20.7690, -3.5610

Conversions

Conversions Part 2

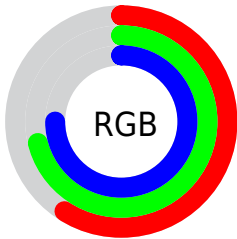
Format	Color
R_{YB}	151, 168, 190
Decimal	9942462
CIE _{Lab}	71.79, -8.19, -7.97
CIE _{LCh}	72, 11.426, 224.217
Yxy	43.3448, 0.2817, 0.3164
Android (android.graphics.Color)	4288132542 (0xFF97B5BE)
YUV	173.0560, 8.3534, -19.3431
Hunter-Lab	65.8367, -10.6125, -3.4885

Details

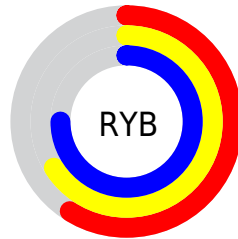
The Android color `4288132542` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290683031`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4291751414`, and `4284711049` is the 20% darker color. If you saturate the color by 10%, you get `4286886334`, and if you desaturate by 10%, it is `4289378750`.

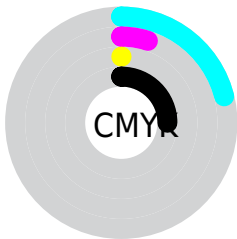
Distribution



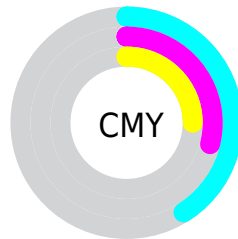
- Red (59%)
- Green (71%)
- Blue (75%)



- Red (59%)
- Yellow (66%)
- Blue (75%)



- Cyan (21%)
- Magenta (5%)
- Yellow (0%)
- Black (25%)



- Cyan (41%)
- Magenta (29%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288132542 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 4288132542 by changing the saturation by 10% instead.

 4288132542

 4288132542

4294967295


 4286421667

 4291751414

 4284711049

 4293591039

 4283131759

 4281552727

 4280039488

 4278461226

 4278193430

 4278190080

 4288132542

 4288132542

■ 4286886334

■ 4289378750

■ 4285639870

■ 4290625214

■ 4284393662

■ 4291871422

■ 4283147198

■ 4293117886

■ 4281900990

■ 4294364094

■ 4280654782

■ 4294954942

■ 4279408318

■ 4294956222

■ 4278227646

■ 4294957246

■ 4294958270

Harmonies

Analogous

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



4288067253



4288132542



4288656068

Triad

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



4288132542



4290947510



4289966492

Complementary

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



4288132542



4290683031

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.



4290686364



4288132542



4291209643

Square

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



4288132542



4290292927



4291144354



4289180833

Rectangle

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



4288132542



4289179844



4291144354



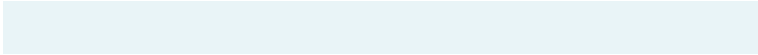
4290228379

Sweetspot

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



4288132542



4293522679



4288134815



4285823869



4294769916



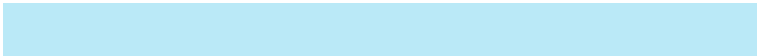
4286414205

Same Dimension

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



4288132542



4290439671



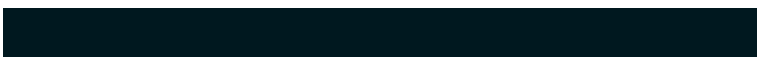
4288127678



4283784286



4278221470



4278196255

Inverse Universe

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



4290680757



4294425321



4290687895



4284372316



4288544890



4280221720

Previews

White Background



This preview shows how the Android color 4288132542 looks on a white background.

Color Contrast Check

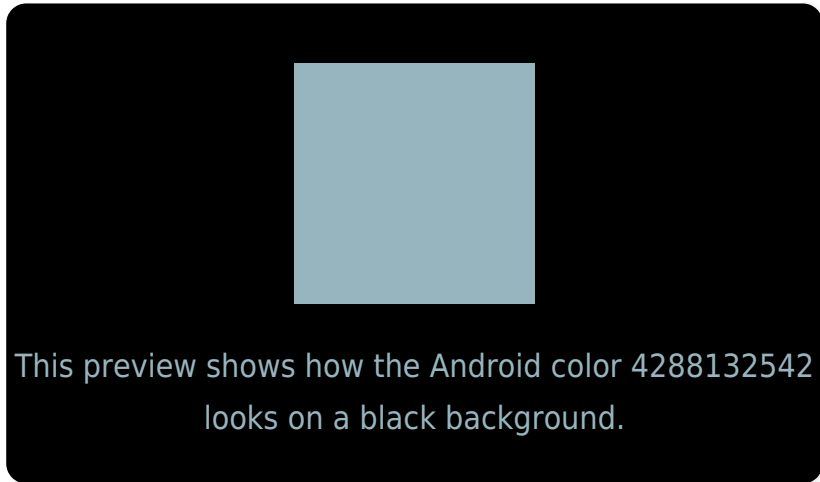
Large Text (above 18pt) WCAG AA × Fail

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

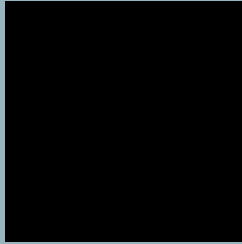
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

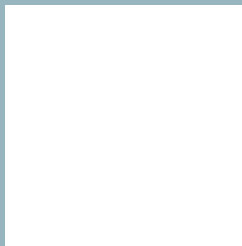
Any Text WCAG AAA ✓ Pass

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

Android 4288132542 Background



This preview shows how black text looks on a background with the Android color 4288132542.



This preview shows how white text looks on a background with the Android color 4288132542.

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](#).

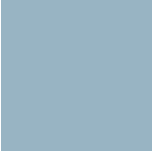
Dichromacy



Original Color
4288132542

Protanopia
4289769146

Deuteranopia
4290358208



Tritanopia
4288197827

Trichromacy



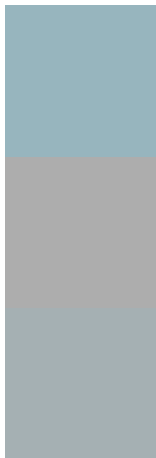
Original Color
4288132542

Protanomaly
4289180091

Deuteranomaly
4289572799

Tritanomaly
4288197825

Monochromacy



Original Color
4288132542

Achromatopsia
4289572269

Achromatomaly
4289048755

CSS Examples

Text

The CSS property to change the color of the text to Android 4288132542 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, 181, 190)` looks like.

```
.text, #text, p{  
    color:rgb(151, 181, 190)  
}
```

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, 181, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 181, 190) }
```

Border

The CSS property to change the border of an element to Android 4288132542 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, 181, 190) }
```

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

```
.border{ border-color:rgb(151, 181, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 181, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 181, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 181, 190);  
box-shadow:4px 4px 4px 4px rgb(151, 181,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4288132542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 181, 190) }
```

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

```
.background{ background-color: rgb(151,  
181, 190) }
```

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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