

Converting Colors

Android(4288259253)

Have a look what the booklet for
Android(4288259253) contains.

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Color

Android(4288259253)

Conversions

Conversions Part 1

Format	Color
Hex	99A4B5
RGB	153, 164, 181
RGB Percent	60%, 64%, 71%
CMY	0.4000, 0.3569, 0.2902
CMYK	0.15, 0.09, 0.00, 0.29
HSL	216°, 16%, 65%
HSV	216°, 15%, 71%
XYZ	34.7528, 36.6594, 48.9604
YIQ	162.6490, -12.0130, 2.9550

Conversions

Conversions Part 2

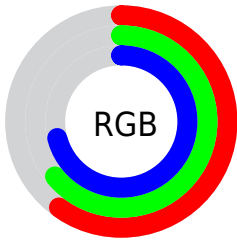
Format	Color
RYB	153, 161, 181
Decimal	10069173
CIELab	67.02, -0.31, -10.08
CIElCh	67, 10.089, 268.232
Yxy	36.6594, 0.2887, 0.3045
Android (android.graphics.Color)	4288259253 (0xFF99A4B5)
YUV	162.6490, 9.0470, -8.4622
Hunter-Lab	60.5470, -3.5017, -5.5610

Details

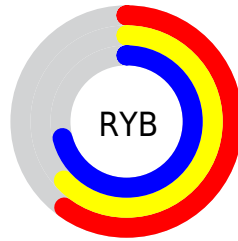
The Android color `4288259253` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290095769`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4291877869`, and `4284903552` is the 20% darker color. If you saturate the color by 10%, you get `4287076789`, and if you desaturate by 10%, it is `4289441717`.

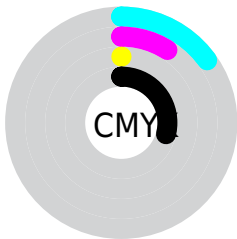
Distribution



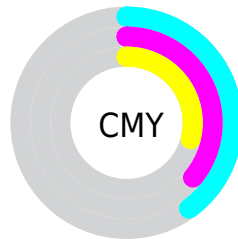
- Red (60%)
- Green (64%)
- Blue (71%)



- Red (60%)
- Yellow (63%)
- Blue (71%)



- Cyan (15%)
- Magenta (9%)
- Yellow (0%)
- Black (29%)



- Cyan (40%)
- Magenta (36%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288259253 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 4288259253 by changing the saturation by 10% instead.

■ 4288259253

■ 4288259253

4294967295

■ 4286548634

■ 4291877869

■ 4284903552

■ 4293720063

■ 4283258983

■ 4281745743

■ 4280298296

■ 4278916643

■ 4278190092

■ 4278190080

■ 4288259253

■ 4288259253

■ 4287076789

■ 4289441717

■ 4285894325

■ 4290624181

■ 4284711861

■ 4291806645

■ 4283529397

■ 4292989109

■ 4282281397

■ 4294237109

■ 4281098933

■ 4294960821

■ 4279916469

■ 4294963637

■ 4278734005

■ 4294966453

■ 4278208437

■ 4294967221

Harmonies

Analogous

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



4287670194



4288259253



4288979379

Triad

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



4288259253



4290223515



4288128921

Complementary

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



4288259253



4290095769

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.



4288783763



4288259253



4289961876

Square

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



4288259253



4290092452



4289438353



4287605154

Rectangle

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



4288259253



4289503151



4289438353



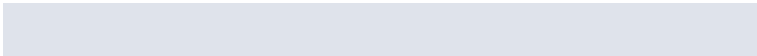
4288325527

Sweetspot

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



4288259253



4292862955



4288263594



4285428085



4294309365



4285887861

Same Dimension

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



4288259253



4290695403



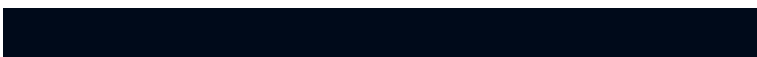
4288453045



4283454553



4278205593



4278192666

Inverse Universe

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



4290091428



4293639888



4289901977



4284043348



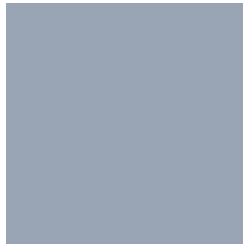
4288217148



4279894026

Previews

White Background



This preview shows how the Android color 4288259253 looks on a white background.

Color Contrast Check

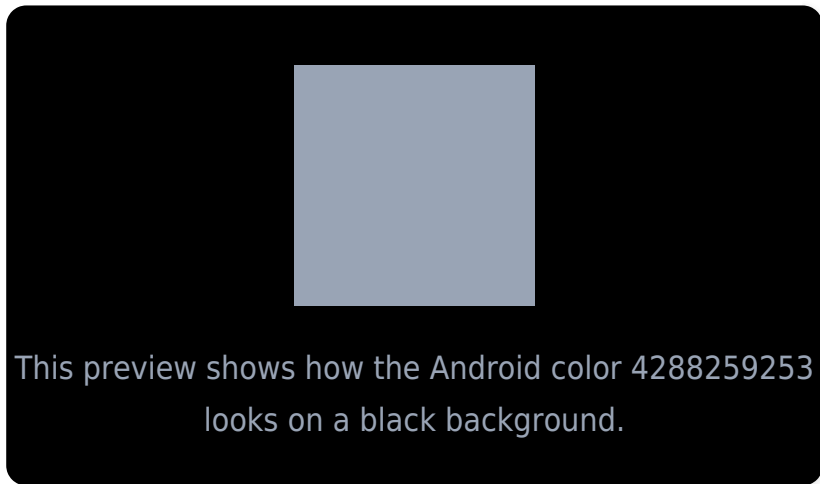
Large Text (above 18pt) WCAG AA × Fail

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

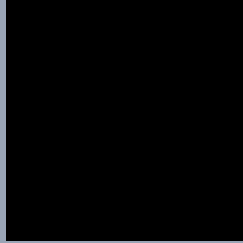
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

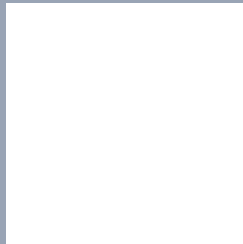
Any Text WCAG AAA ✓ Pass

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

Android 4288259253 Background



This preview shows how black text looks on a background with the Android color 4288259253.



This preview shows how white text looks on a background with the Android color 4288259253.

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](#).

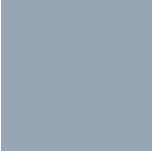
Dichromacy



Original Color
4288259253

Protanopia
4288783028

Deuteranopia
4289372086



Tritanopia
4288193970

Trichromacy



Original Color

4288259253

Protanomaly

4288586676

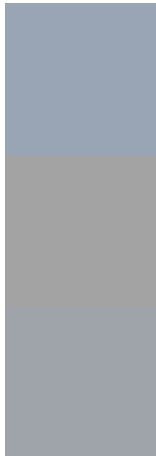
Deuteranomaly

4288979382

Tritanomaly

4288193971

Monochromacy



Original Color

4288259253

Achromatopsia

4288914339

Achromatomaly

4288652202

CSS Examples

Text

The CSS property to change the color of the text to Android 4288259253 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, 164, 181)` looks like.

```
.text, #text, p{  
    color:rgb(153, 164, 181)  
}
```

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, 164, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 164, 181) }
```

Border

The CSS property to change the border of an element to Android 4288259253 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, 164, 181) }
```

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

```
.border{ border-color:rgb(153, 164, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 164, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 164, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 164, 181);  
box-shadow:4px 4px 4px 4px rgb(153, 164,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4288259253 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 164, 181) }
```

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

```
.background{ background-color: rgb(153,  
164, 181) }
```

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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