

Converting Colors

Android(4287862941)

Have a look what the booklet for
Android(4287862941) contains.

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Color

Android(4287862941)

Conversions

Conversions Part 1

Format	Color
Hex	93989D
RGB	147, 152, 157
RGB Percent	58%, 60%, 62%
CMY	0.4235, 0.4039, 0.3843
CMYK	0.06, 0.03, 0.00, 0.38
HSL	210°, 5%, 60%
HSV	210°, 6%, 62%
XYZ	29.3467, 31.0938, 36.3533
YIQ	151.0750, -4.5850, 0.4950

Conversions

Conversions Part 2

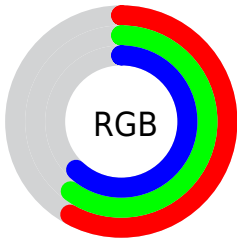
Format	Color
RYB	147, 150, 157
Decimal	9672861
CIELab	62.59, -0.79, -3.25
CIELCh	63, 3.348, 256.298
Yxy	31.0938, 0.3032, 0.3212
Android (android.graphics.Color)	4287862941 (0xFF93989D)
YUV	151.0750, 2.9210, -3.5738
Hunter-Lab	55.7618, -3.6412, 0.3799

Details

The Android color `4287862941` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288518291`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4291415764`, and `4284507498` is the 20% darker color. If you saturate the color by 10%, you get `4286812317`, and if you desaturate by 10%, it is `4288913565`.

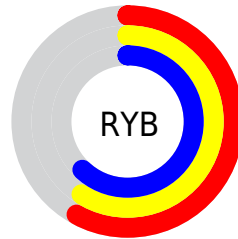
Distribution



Red (58%)

Green (60%)

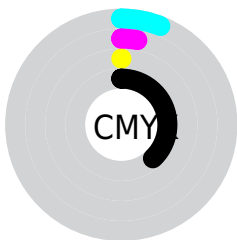
Blue (62%)



Red (58%)

Yellow (59%)

Blue (62%)

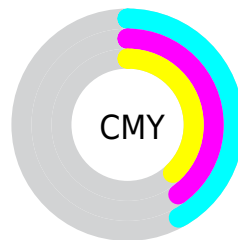


Cyan (6%)

Magenta (3%)

Yellow (0%)

Black (38%)



Cyan (42%)

Magenta (40%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287862941 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 4287862941 by changing the saturation by 10% instead.

■ 4287862941

■ 4287862941

4294967295

■ 4286152323

■ 4291415764

■ 4284507498

■ 4293257968

■ 4282994002

■ 4281481019

■ 4280099109

■ 4278454800

■ 4278190080

■ 4287862941

■ 4287862941

■ 4286812317

■ 4288913565

■ 4285827229

■ 4289898653

■ 4284776605

■ 4290949277

■ 4283726237

■ 4291999645

■ 4282675613

■ 4293050269

■ 4281690525

■ 4294035357

■ 4280639901

■ 4294954909

■ 4279589277

■ 4294956957

■ 4278604189

■ 4294959005

Harmonies

Analogous

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



4287732123



4287862941



4288059293

Triad

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



4287862941



4288583062



4287994259

Complementary

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



4287862941



4288518291

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.



4288190610



4287862941



4288583315

Square

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



4287862941



4288517785



4288386962



4287797654

Rectangle

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



4287862941



4288255644



4288386962



4288059539

Sweetspot

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



4287862941



4291349196



4287864216



4284769638



4293322470



4284900966

Same Dimension

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



4287862941



4290561228



4287861661



4282862415



4278208399



4278192143

Inverse Universe

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



4288517016



4291607748



4288519571



4283385675



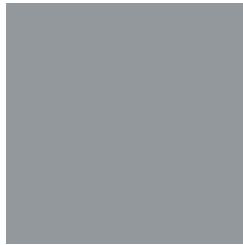
4287561799



4279173128

Previews

White Background



This preview shows how the Android color 4287862941 looks on a white background.

Color Contrast Check

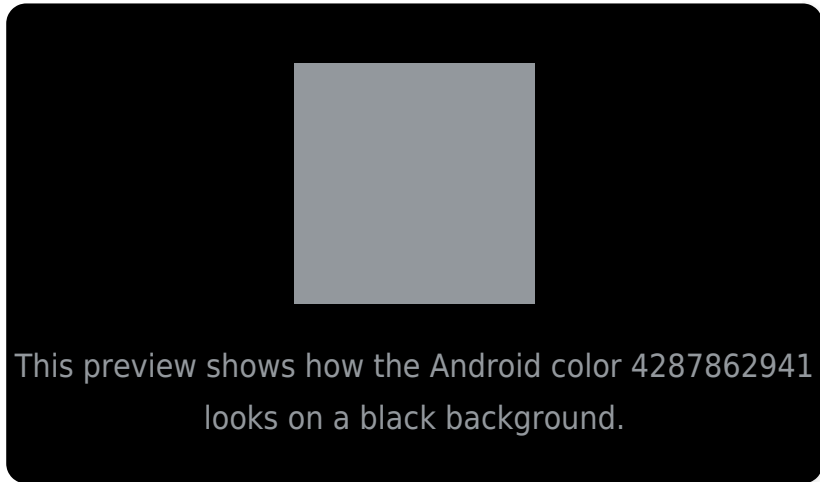
Large Text (above 18pt) WCAG AA × Fail

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 4287862941 Background



This preview shows how black text looks on a background with the Android color 4287862941.



This preview shows how white text looks on a background with the Android color 4287862941.

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
4287862941

Protanopia
4288190108

Deuteranopia
4288910238

Trichromacy



Original Color
4287862941

Protanomaly
4288059292

Deuteranomaly
4288517534

Tritanomaly
4287928225

Monochromacy



Original Color
4287862941

Achromatopsia
4288124823

Achromatomaly
4288059289

CSS Examples

Text

The CSS property to change the color of the text to Android 4287862941 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(147, 152, 157)` looks like.

```
.text, #text, p{  
    color:rgb(147, 152, 157)  
}
```

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(147, 152, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(147, 152, 157) }
```

Border

The CSS property to change the border of an element to Android 4287862941 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(147, 152, 157) }
```

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

```
.border{ border-color:rgb(147, 152, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(147, 152, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(147, 152, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(147, 152, 157);  
box-shadow:4px 4px 4px 4px rgb(147, 152,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4287862941 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(147, 152, 157) }
```

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

```
.background{ background-color: rgb(147,  
152, 157) }
```

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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