

Converting Colors

Android(4287924621)

Have a look what the booklet for
Android(4287924621) contains.

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Color

Android(4287924621)

Conversions

Conversions Part 1

Format	Color
Hex	94898D
RGB	148, 137, 141
RGB Percent	58%, 54%, 55%
CMY	0.4196, 0.4627, 0.4471
CMYK	0.00, 0.07, 0.05, 0.42
HSL	338°, 5%, 56%
HSV	338°, 7%, 58%
XYZ	25.9661, 26.1103, 28.8705
YIQ	140.7450, 5.2720, 3.5760

Conversions

Conversions Part 2

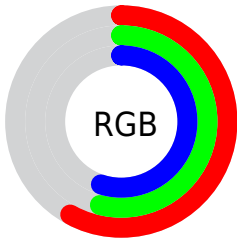
Format	Color
R_{YB}	148, 137, 141
Decimal	9734541
CIE Lab	58.14, 4.86, -0.66
CIE LCh	58, 4.902, 352.294
Yxy	26.1103, 0.3208, 0.3226
Android (android.graphics.Color)	4287924621 (0xFF94898D)
YUV	140.7450, 0.1257, 6.3626
Hunter-Lab	51.0982, 1.2848, 2.2699

Details

The Android color `4287924621` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287206544`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4291477187`, and `4284569435` is the 20% darker color. If you saturate the color by 10%, you get `4287920772`, and if you desaturate by 10%, it is `4287928470`.

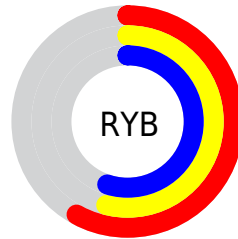
Distribution



Red (58%)

Green (54%)

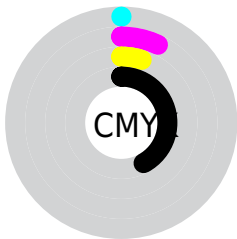
Blue (55%)



Red (58%)

Yellow (54%)

Blue (55%)

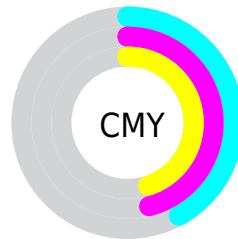


Cyan (0%)

Magenta (7%)

Yellow (5%)

Black (42%)



Cyan (42%)

Magenta (46%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287924621 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 4287924621 by changing the saturation by 10% instead.



4287924621



4287924621

4294967295



4286214259



4291477187



4284569435



4293319390



4283056196



4294965243



4281543213



4280161817



4278190080



4287924621



4287924621



4287920772



4287928470



4287916922



4287932320

 4287913329

 4287935913

 4287909479

 4287939763

 4287905630

 4287943612

 4287901780

 4287947462

 4287897931

 4287951311

 4287894338

 4287954904

 4287890488

 4287954914

Harmonies

Analogous

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



4287662737



4287924621



4287990153

Triad

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



4287924621



4287401092



4286811794

Complementary

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



4287924621



4287206544

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.



4286680719



4287924621



4287073926

Square

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



4287924621



4287728515



4286811786



4287007892

Rectangle

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



4287924621



4287990150



4286811786



4286746257

Sweetspot

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



4287924621



4290755517



4287662484



4284571488



4292927712



4284572001

Same Dimension

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



4287924621



4290752180



4287924873



4283056965



4287234098



4278845444

Inverse Universe

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



4287924621



4290752180



4287206292



4283056965



4287234098



4278845444

Previews

White Background



This preview shows how the Android color 4287924621 looks on a white background.

Color Contrast Check

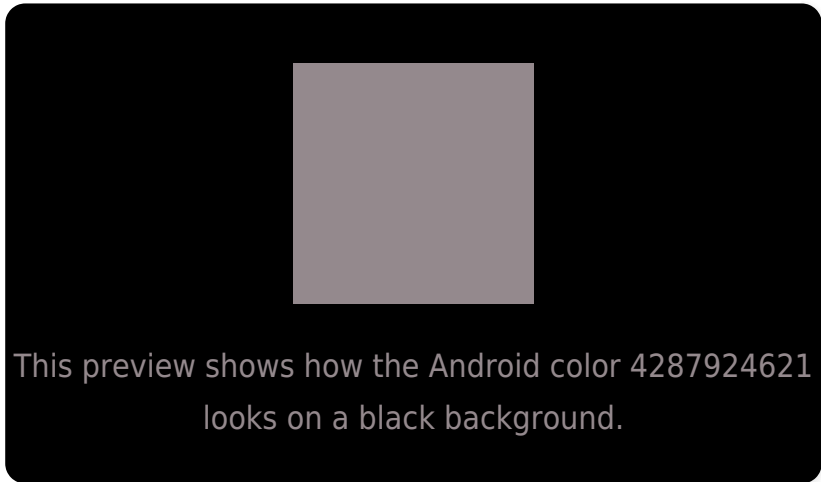
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4287924621 Background



This preview shows how black text looks on a background with the Android color 4287924621.



This preview shows how white text looks on a background with the Android color 4287924621.

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

4287924621

Protanopia

4287466382

Deuteranopia

4288186253

Trichromacy



Original Color

4287924621

Protanomaly

4287662734

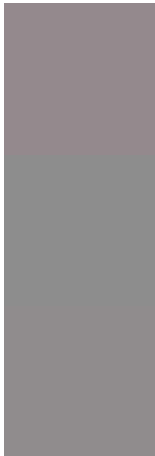
Deuteranomaly

4288120973

Tritanomaly

4287989905

Monochromacy



Original Color

4287924621

Achromatopsia

4287466893

Achromatomaly

4287663245

CSS Examples

Text

The CSS property to change the color of the text to Android 4287924621 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(148, 137, 141)` looks like.

```
.text, #text, p{  
    color:rgb(148, 137, 141)  
}
```

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(148, 137, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 137, 141) }
```

Border

The CSS property to change the border of an element to Android 4287924621 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(148, 137, 141) }
```

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

```
.border{ border-color:rgb(148, 137, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 137, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 137, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 137, 141);  
box-shadow:4px 4px 4px 4px rgb(148, 137,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4287924621 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 137, 141) }
```

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

```
.background{ background-color: rgb(148,  
137, 141) }
```

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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