

Converting Colors

Android(4288714921)

Have a look what the booklet for
Android(4288714921) contains.

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Color

Android(4288714921)

Conversions

Conversions Part 1

Format	Color
Hex	A098A9
RGB	160, 152, 169
RGB Percent	63%, 60%, 66%
CMY	0.3725, 0.4039, 0.3373
CMYK	0.05, 0.10, 0.00, 0.34
HSL	268°, 9%, 63%
HSV	268°, 10%, 66%
XYZ	32.8869, 32.7946, 42.1328
YIQ	156.3300, -0.6890, 6.9830

Conversions

Conversions Part 2

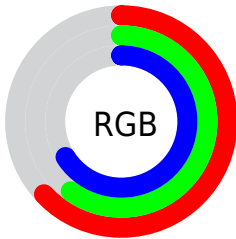
Format	Color
RYB	160, 152, 169
Decimal	10524841
CIELab	63.99, 6.22, -7.82
CIELCh	64, 9.990, 308.483
Yxy	32.7946, 0.3050, 0.3042
Android (android.graphics.Color)	4288714921 (0xFFA098A9)
YUV	156.3300, 6.2463, 3.2186
Hunter-Lab	57.2666, 2.2919, -3.5349

Details

The Android color `4288714921` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288784792`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4292333280`, and `4285359477` is the 20% darker color. If you saturate the color by 10%, you get `4288120745`, and if you desaturate by 10%, it is `4289309097`.

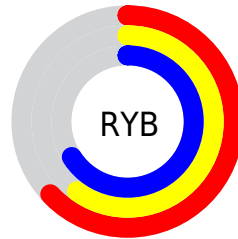
Distribution



Red (63%)

Green (60%)

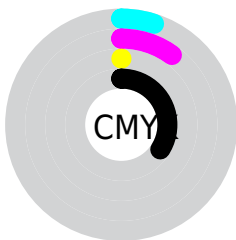
Blue (66%)



Red (63%)

Yellow (60%)

Blue (66%)

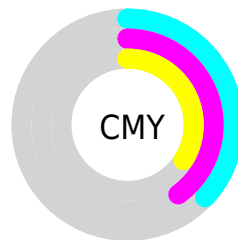


Cyan (5%)

Magenta (10%)

Yellow (0%)

Black (34%)



Cyan (37%)

Magenta (40%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288714921 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 4288714921 by changing the saturation by 10% instead.

 4288714921

 4288714921

4294967295

 4287004303

 4292333280

 4285359477

 4294175485

 4283714908

 4282201669

 4280754479

 4279437850

 4278190080

 4288714921

 4288714921

 4288120745

 4289309097

 4287526569

 4289903273

 4286932393

 4290497449

 4286338217

 4291091625

 4285744041

 4291685545

 4285150121

 4292279721

 4284555945

 4292870057

 4283961769

 4293459881

 4283433129

 4294049705

Harmonies

Analogous

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



4287994796



4288714921



4289304226

Triad

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



4288714921



4289239179



4287013021

Complementary

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



4288714921



4288784792

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.



4287406228



4288714921



4288715658

Square

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



4288714921



4289631888



4288061069



4286947494

Rectangle

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



4288714921



4289566108



4288061069



4287078554

Sweetspot

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



4288714921



4292400603



4288192937



4285229422



4293783021



4285427310

Same Dimension

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



4288714921



4291674587



4289239209



4283452500



4282777748



4278845460

Inverse Universe

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



4289304737



4292592079



4288260504



4283714640



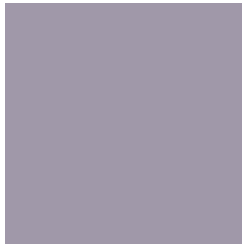
4287889486



4279500811

Previews

White Background



This preview shows how the Android color 4288714921 looks on a white background.

Color Contrast Check

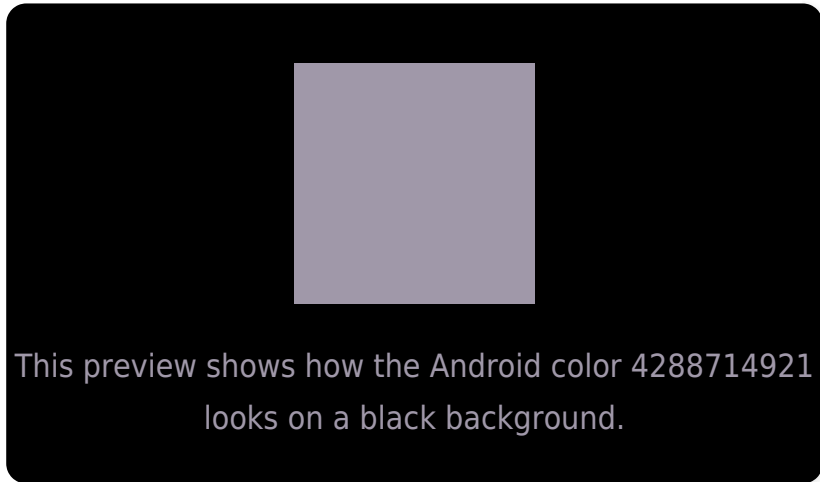
Large Text (above 18pt) WCAG AA × Fail

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

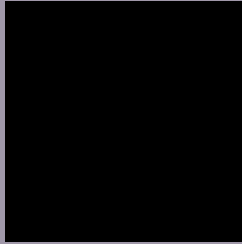
Any Text WCAG AA ✓ Pass

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 4288714921 Background



This preview shows how black text looks on a background with the Android color 4288714921.



This preview shows how white text looks on a background with the Android color 4288714921.

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


[4288714921](#)

Protanopia

[4288256682](#)

Deuteranopia

[4288976809](#)



Tritanopia
4288649637

Trichromacy



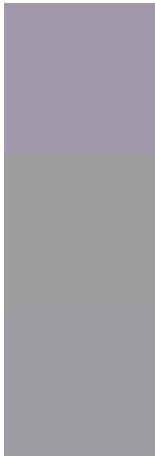
Original Color
4288714921

Protanomaly
4288453034

Deuteranomaly
4288911273

Tritanomaly
4288649638

Monochromacy



Original Color
4288714921

Achromatopsia
4288453788

Achromatomaly
4288519073

CSS Examples

Text

The CSS property to change the color of the text to Android 4288714921 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, 152, 169)` looks like.

```
.text, #text, p{  
    color:rgb(160, 152, 169)  
}
```

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, 152, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 152, 169) }
```

Border

The CSS property to change the border of an element to Android 4288714921 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, 152, 169) }
```

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

```
.border{ border-color:rgb(160, 152, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 152, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 152, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 152, 169);  
box-shadow:4px 4px 4px 4px rgb(160, 152,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4288714921 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 152, 169) }
```

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

```
.background{ background-color: rgb(160,  
152, 169) }
```

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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