

Converting Colors

Android(4287799709)

Have a look what the booklet for
Android(4287799709) contains.

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Color

Android(4287799709)

Conversions

Conversions Part 1

Format	Color
Hex	92A19D
RGB	146, 161, 157
RGB Percent	57%, 63%, 62%
CMY	0.4275, 0.3686, 0.3843
CMYK	0.09, 0.00, 0.02, 0.37
HSL	164°, 7%, 60%
HSV	164°, 9%, 63%
XYZ	30.6847, 34.0351, 36.8505
YIQ	156.0590, -7.6560, -4.4240

Conversions

Conversions Part 2

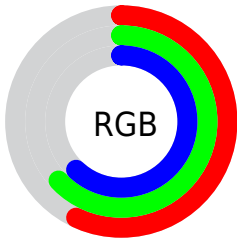
Format	Color
RYB	146, 155, 161
Decimal	9609629
CIELab	64.99, -6.09, 0.26
CIElCh	65, 6.099, 177.541
Yxy	34.0351, 0.3021, 0.3351
Android (android.graphics.Color)	4287799709 (0xFF92A19D)
YUV	156.0590, 0.4639, -8.8217
Hunter-Lab	58.3396, -8.2090, 3.3869

Details

The Android color `4287799709` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288778902`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4291352788`, and `4284444010` is the 20% darker color. If you saturate the color by 10%, you get `4286751129`, and if you desaturate by 10%, it is `4288848289`.

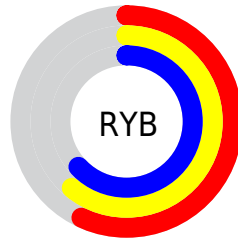
Distribution



Red (57%)

Green (63%)

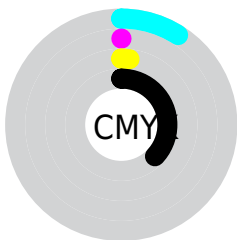
Blue (62%)



Red (57%)

Yellow (61%)

Blue (63%)

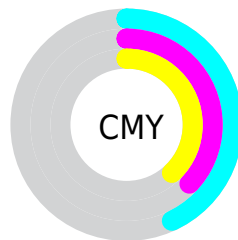


Cyan (9%)

Magenta (0%)

Yellow (2%)

Black (37%)



Cyan (43%)

Magenta (37%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287799709 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 4287799709 by changing the saturation by 10% instead.

 4287799709

 4287799709

4294967295

 4286089091

 4291352788

 4284444010

 4293194992

 4282930514

 4281417275

 4280035365

 4278391824

 4278190080

 4287799709

 4287799709

 4286751129

 4288848289


 4285702548

 4289896870

 4284653968

 4290945450

 4283605388

 4291994030

 4282556808

 4293108146

 4281442691

 4294156727

 4280394111

 4294943163

 4279345531

 4294943167

 4278296950

 4294943172

Harmonies

Analogous

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



4288127128



4287799709



4287668642

Triad

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



4287799709



4288584871



4289239957

Complementary

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



4287799709



4288778902

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.



4289370777



4287799709



4289043364

Square

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



4287799709



4288192168



4289305246



4288912787

Rectangle

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



4287799709



4287733925



4289305246



4289305494

Sweetspot

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



4287799709



4291547599



4288061842



4284770663



4293454056



4285098345

Same Dimension

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



4287799709



4290433483



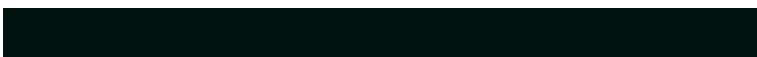
4287798945



4282995279



4278227307



4278194701

Inverse Universe

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



4288778902



4291934912



4288779922



4283582796



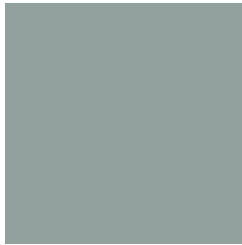
4287692839



4279369733

Previews

White Background



This preview shows how the Android color 4287799709 looks on a white background.

Color Contrast Check

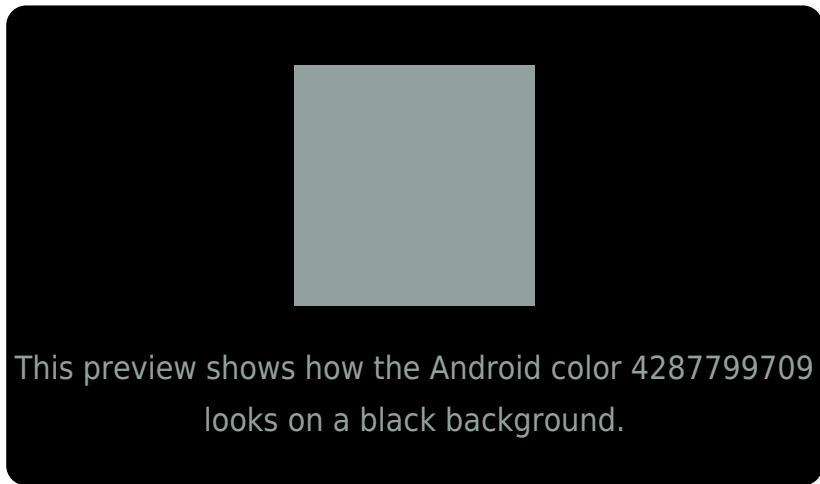
Large Text (above 18pt) WCAG AA × Fail

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

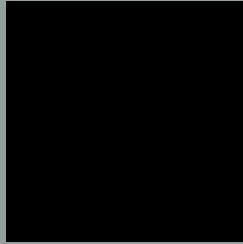
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

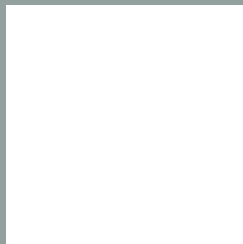
Any Text WCAG AAA ✓ Pass

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

Android 4287799709 Background



This preview shows how black text looks on a background with the Android color 4287799709.



This preview shows how white text looks on a background with the Android color 4287799709.

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](#).

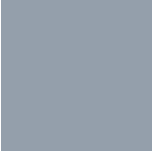
Dichromacy



Original Color
4287799709

Protanopia
4288781723

Deuteranopia
4289501599



Tritanopia
4287930283

Trichromacy



Original Color
4287799709

Protanomaly
4288454300

Deuteranomaly
4288912542

Tritanomaly
4287864998

Monochromacy



Original Color
4287799709

Achromatopsia
4288453788

Achromatomaly
4288192156

CSS Examples

Text

The CSS property to change the color of the text to Android 4287799709 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(146, 161, 157)` looks like.

```
.text, #text, p{  
    color:rgb(146, 161, 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(146, 161, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 161, 157) }
```

Border

The CSS property to change the border of an element to Android 4287799709 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(146, 161, 157) }
```

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

```
.border{ border-color:rgb(146, 161, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 161, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(146, 161, 157); -webkit-box-shadow:4px 4px 4px 4px rgb(146, 161, 157); box-shadow:4px 4px 4px 4px rgb(146, 161, 157) }
```

Background

The CSS property to change the background color of an element to Android 4287799709 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 161, 157) }
```

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

```
.background{ background-color: rgb(146,  
161, 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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