

Converting Colors

Android(4287799472)

Have a look what the booklet for
Android(4287799472) contains.

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Color

Android(4287799472)

Conversions

Conversions Part 1

Format	Color
Hex	92A0B0
RGB	146, 160, 176
RGB Percent	57%, 63%, 69%
CMY	0.4275, 0.3725, 0.3098
CMYK	0.17, 0.09, 0.00, 0.31
HSL	212°, 16%, 63%
HSV	212°, 17%, 69%
XYZ	32.2613, 34.3872, 46.0113
YIQ	157.6380, -13.4800, 2.0080

Conversions

Conversions Part 2

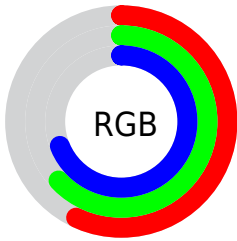
Format	Color
RYB	146, 156, 176
Decimal	9609392
CIELab	65.27, -1.52, -9.96
CIELCh	65, 10.079, 261.346
Yxy	34.3872, 0.2864, 0.3052
Android (android.graphics.Color)	4287799472 (0xFF92A0B0)
YUV	157.6380, 9.0525, -10.2065
Hunter-Lab	58.6406, -4.4186, -5.4725

Details

The Android color `4287799472` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289766034`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4291352552`, and `4284444028` is the 20% darker color. If you saturate the color by 10%, you get `4286617520`, and if you desaturate by 10%, it is `4288981424`.

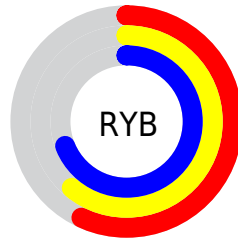
Distribution



Red (57%)

Green (63%)

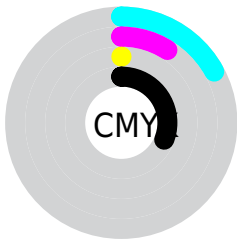
Blue (69%)



Red (57%)

Yellow (61%)

Blue (69%)

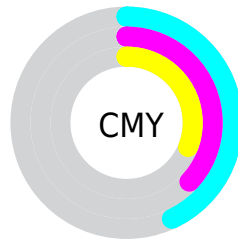


Cyan (17%)

Magenta (9%)

Yellow (0%)

Black (31%)



Cyan (43%)

Magenta (37%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287799472 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 4287799472 by changing the saturation by 10% instead.



4287799472



4287799472

4294967295



4286088853



4291352552



4284444028



4293194751



4282864739



4281351499



4279904308



4278391583



4278190084





















4278190080



4287799472



4287799472

 4286617520	 4288981424
 4285500848	 4290098096
 4284318896	 4291280048
 4283202224	 4292396720
 4282020272	 4293578672
 4280838320	 4294760624
 4279721648	 4294959792
 4278539696	 4294962096
 4278211248	 4294964400

Harmonies

Analogous

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



4287275692



4287799472



4288519599

Triad

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



4287799472



4289894808



4287931027

Complementary

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



4287799472



4289766034

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.



4288651406



4287799472



4289763985

Square

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



4287799472



4289698209



4289305997



4287407259

Rectangle

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



4287799472



4288977836



4289305997



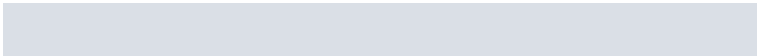
4288193169

Sweetspot

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



4287799472



4292534246



4287803554



4285296499



4294111986



4285756275

Same Dimension

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



4287799472



4290301414



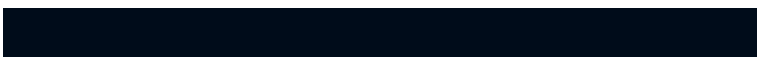
4287861424



4283454553



4278208409



4278193178

Inverse Universe

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



4289761952



4293310669



4289704082



4284043348



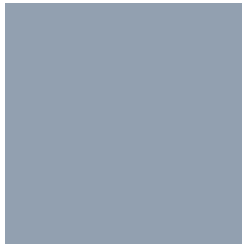
4288217159



4279894028

Previews

White Background



This preview shows how the Android color 4287799472 looks on a white background.

Color Contrast Check

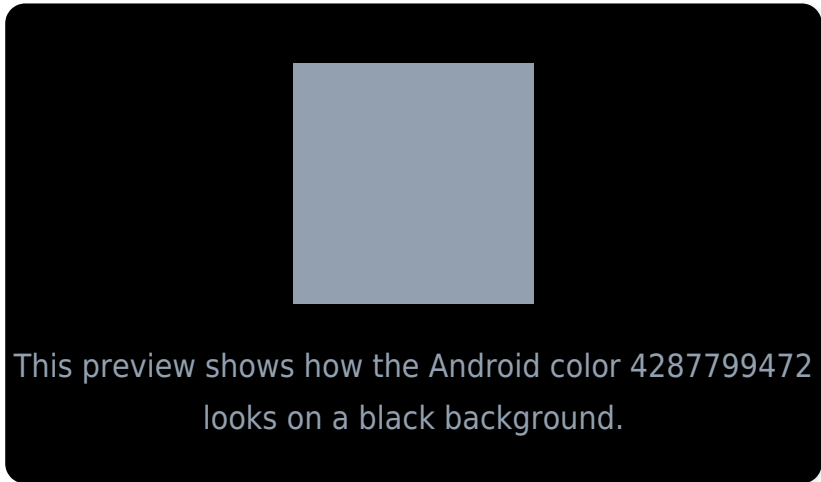
Large Text (above 18pt) WCAG AA × Fail

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

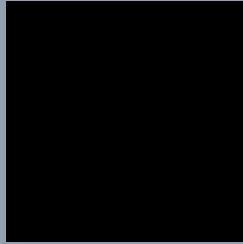
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

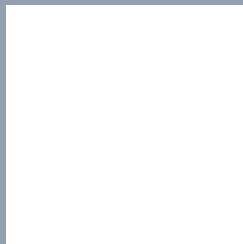
Any Text WCAG AAA ✓ Pass

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

Android 4287799472 Background



This preview shows how black text looks on a background with the Android color 4287799472.



This preview shows how white text looks on a background with the Android color 4287799472.

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
4287799472

Protanopia
4288454062

Deuteranopia
4289043121

Trichromacy



Original Color

4287799472

Protanomaly

4288192175

Deuteranomaly

4288584881

Tritanomaly

4287733934

Monochromacy



Original Color

4287799472

Achromatopsia

4288585374

Achromatomaly

4288323493

CSS Examples

Text

The CSS property to change the color of the text to Android 4287799472 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, 160, 176)` looks like.

```
.text, #text, p{  
    color:rgb(146, 160, 176)  
}
```

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, 160, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 160, 176) }
```

Border

The CSS property to change the border of an element to Android 4287799472 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, 160, 176) }
```

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

```
.border{ border-color:rgb(146, 160, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 160, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 160, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 160, 176);  
box-shadow:4px 4px 4px 4px rgb(146, 160,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4287799472 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 160, 176) }
```

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

```
.background{ background-color: rgb(146,  
160, 176) }
```

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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