

Converting Colors

Android(4287799488)

Have a look what the booklet for
Android(4287799488) contains.

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Color

Android(4287799488)

Conversions

Conversions Part 1

Format	Color
Hex	92A0C0
RGB	146, 160, 192
RGB Percent	57%, 63%, 75%
CMY	0.4275, 0.3725, 0.2471
CMYK	0.24, 0.17, 0.00, 0.25
HSL	222°, 27%, 66%
HSV	222°, 24%, 75%
XYZ	33.9393, 35.0584, 54.8473
YIQ	159.4620, -18.6160, 6.9840

Conversions

Conversions Part 2

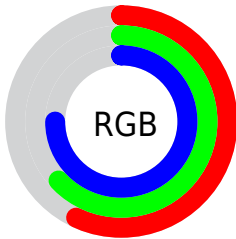
Format	Color
RYB	146, 157, 192
Decimal	9609408
CIELab	65.79, 2.16, -18.11
CIElCh	66, 18.238, 276.814
Yxy	35.0584, 0.2740, 0.2831
Android (android.graphics.Color)	4287799488 (0xFF92A0C0)
YUV	159.4620, 16.0412, -11.8062
Hunter-Lab	59.2101, -1.3013, -13.4742

Details

The Android color `4287799488` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290818706`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4291418104`, and `4284444042` is the 20% darker color. If you saturate the color by 10%, you get `4286550976`, and if you desaturate by 10%, it is `4289048000`.

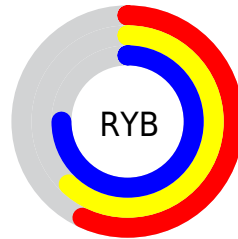
Distribution



Red (57%)

Green (63%)

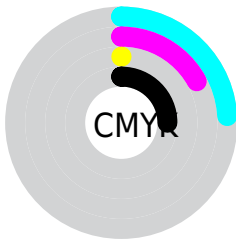
Blue (75%)



Red (57%)

Yellow (62%)

Blue (75%)

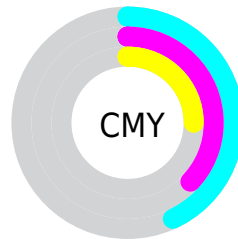


Cyan (24%)

Magenta (17%)

Yellow (0%)

Black (25%)



Cyan (43%)

Magenta (37%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287799488 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 4287799488 by changing the saturation by 10% instead.

 4287799488

 4287799488

4294967295

 4286088869

 4291418104

 4284444042

 4293260287

 4282799217

 4281220440

 4279707713

 4278194987

 4278190358

 4278190080

 4287799488

 4287799488

■ 4286550976

■ 4289048000

■ 4285302208

■ 4290296768

■ 4283988160

■ 4291610816

■ 4282739648

■ 4292859328

■ 4281490880

■ 4294108096

■ 4280242368

■ 4294963392

■ 4278993856

■ 4294966720

■ 4278205120

■ 4294967232

Harmonies

Analogous

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



4286490045



4287799488



4289174202

Triad

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



4287799488



4290877069



4286883986

Complementary

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



4287799488



4290818706

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.



4288062853



4287799488



4290288514

Square

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



4287799488



4290876573



4289306751



4286032291

Rectangle

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



4287799488



4290025394



4289306751



4287276942

Sweetspot

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



4287799488



4293455610



4287807665



4285757053



4294769916



4286414205

Same Dimension

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



4287799488



4289841146



4288320192



4283914849



4278202785



4278192673

Inverse Universe

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



4290810528



4294619591



4290298002



4284569434



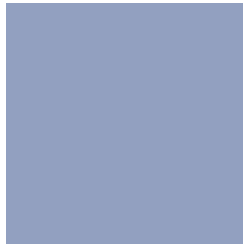
4288741425



4280352778

Previews

White Background



This preview shows how the Android color 4287799488 looks on a white background.

Color Contrast Check

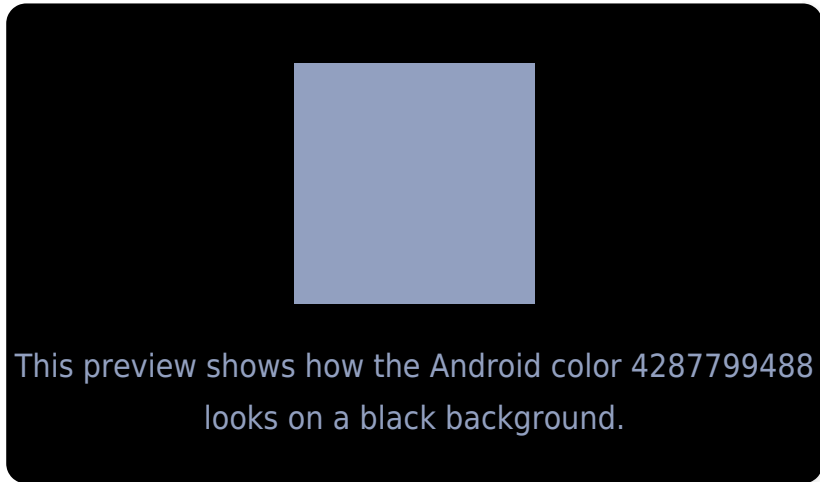
Large Text (above 18pt) WCAG AA × Fail

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

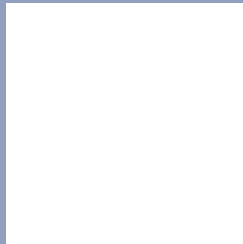
Any Text WCAG AAA ✓ Pass

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

Android 4287799488 Background



This preview shows how black text looks on a background with the Android color 4287799488.



This preview shows how white text looks on a background with the Android color 4287799488.

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](#).

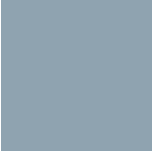
Dichromacy



Original Color
4287799488

Protanopia
4288257727

Deuteranopia
4288650433



Tritanopia
4287603632

Trichromacy



Original Color

4287799488

Protanomaly

4288061375

Deuteranomaly

4288323009

Tritanomaly

4287668918

Monochromacy



Original Color

4287799488

Achromatopsia

4288651167

Achromatomaly

4288323499

CSS Examples

Text

The CSS property to change the color of the text to Android 4287799488 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, 192)` looks like.

```
.text, #text, p{  
    color:rgb(146, 160, 192)  
}
```

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, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 160, 192) }
```

Border

The CSS property to change the border of an element to Android 4287799488 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, 192) }
```

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

```
.border{ border-color:rgb(146, 160, 192) }
```

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, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 160, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 160, 192);  
box-shadow:4px 4px 4px 4px rgb(146, 160,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4287799488 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, 192) }
```

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

```
.background{ background-color: rgb(146,  
160, 192) }
```

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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