

Converting Colors

Android(4288326592)

Have a look what the booklet for
Android(4288326592) contains.

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Color

Android(4288326592)

Conversions

Conversions Part 1

Format	Color
Hex	9AABC0
RGB	154, 171, 192
RGB Percent	60%, 67%, 75%
CMY	0.3961, 0.3294, 0.2471
CMYK	0.20, 0.11, 0.00, 0.25
HSL	213°, 23%, 68%
HSV	213°, 20%, 75%
XYZ	37.4038, 39.8016, 55.5803
YIQ	168.3110, -16.8730, 2.9270

Conversions

Conversions Part 2

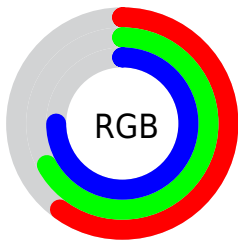
Format	Color
RYB	154, 166, 192
Decimal	10136512
CIELab	69.33, -1.39, -12.72
CIElCh	69, 12.797, 263.777
Yxy	39.8016, 0.2817, 0.2997
Android (android.graphics.Color)	4288326592 (0xFF9AABC0)
YUV	168.3110, 11.6787, -12.5507
Hunter-Lab	63.0885, -4.5763, -8.0718

Details

The Android color `4288326592` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290817946`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4291945208`, and `4284905355` is the 20% darker color. If you saturate the color by 10%, you get `4287078592`, and if you desaturate by 10%, it is `4289574592`.

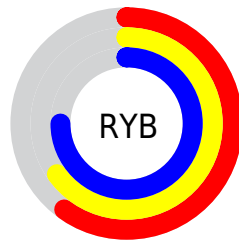
Distribution



Red (60%)

Green (67%)

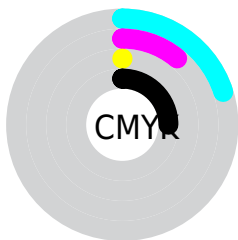
Blue (75%)



Red (60%)

Yellow (65%)

Blue (75%)

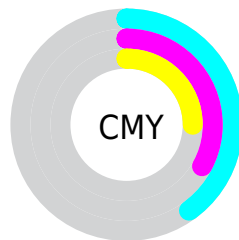


Cyan (20%)

Magenta (11%)

Yellow (0%)

Black (25%)



Cyan (40%)

Magenta (33%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288326592 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 4288326592 by changing the saturation by 10% instead.

 4288326592

 4288326592

4294967295

 4286615973

 4291945208

 4284905355

 4293787647

 4283326065

 4281747289

 4280299585

 4278787115

 4278190359

 4278190080

 4288326592

 4288326592

■ 4287078592

■ 4289574592

■ 4285830848

■ 4290822336

■ 4284517312

■ 4292135872

■ 4283269568

■ 4293383616

■ 4282021568

■ 4294631616

■ 4280773568

■ 4294962112

■ 4279525824

■ 4294964672

■ 4278212288

■ 4294967232

Harmonies

Analogous

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



4287606460



4288326592



4289308606

Triad

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



4288326592



4290945696



4288392859

Complementary

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



4288326592



4290817946

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.



4289309588



4288326592



4290684055

Square

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



4288326592



4290749100



4290095250



4287738022

Rectangle

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



4288326592



4289897914



4290095250



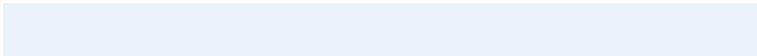
4288720536

Sweetspot

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



4288326592



4293653242



4288331951



4285823101



4294769916



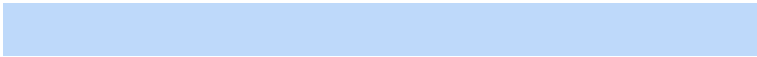
4286414205

Same Dimension

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



4288326592



4290697722



4288453312



4283915361



4278208673



4278193953

Inverse Universe

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



4290812587



4294622937



4290691226



4284569436



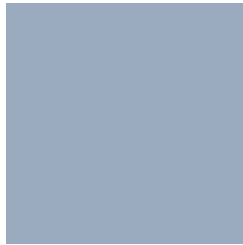
4288741448



4280352783

Previews

White Background



This preview shows how the Android color 4288326592 looks on a white background.

Color Contrast Check

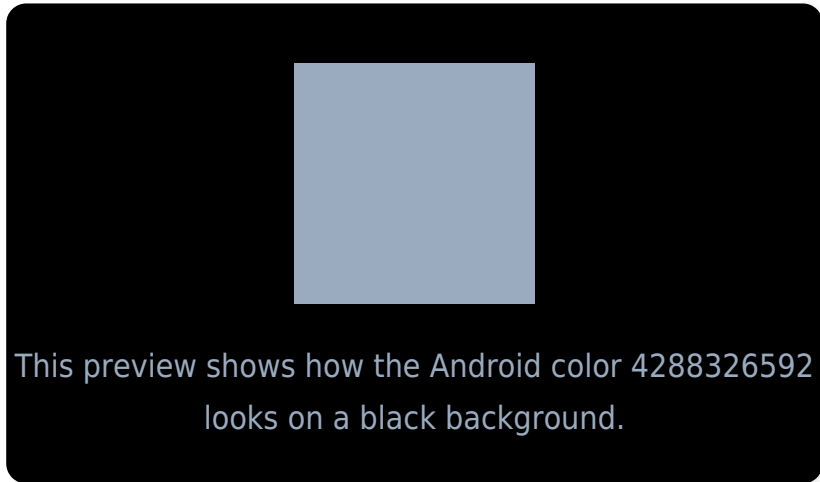
Large Text (above 18pt) WCAG AA × Fail

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

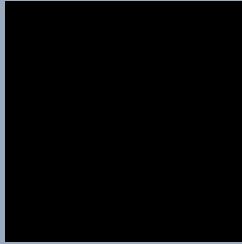
Any Text WCAG AA ✓ Pass

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 4288326592 Background



This preview shows how black text looks on a background with the Android color 4288326592.



This preview shows how white text looks on a background with the Android color 4288326592.

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
4288326592

Protanopia
4289112254

Deuteranopia
4289635777

Trichromacy



Original Color
4288326592

Protanomaly
4288850367

Deuteranomaly
4289177537

Tritanomaly
4288261308

Monochromacy



Original Color
4288326592

Achromatopsia
4289243304

Achromatomaly
4288915889

CSS Examples

Text

The CSS property to change the color of the text to Android 4288326592 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(154, 171, 192)` looks like.

```
.text, #text, p{  
    color:rgb(154, 171, 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(154, 171, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 171, 192) }
```

Border

The CSS property to change the border of an element to Android 4288326592 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(154, 171, 192) }
```

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

```
.border{ border-color:rgb(154, 171, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 171, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 171, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 171, 192);  
box-shadow:4px 4px 4px 4px rgb(154, 171,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4288326592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 171, 192) }
```

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

```
.background{ background-color: rgb(154,  
171, 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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