

Converting Colors

Android(4287208620)

Have a look what the booklet for
Android(4287208620) contains.

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Color

Android(4287208620)

Conversions

Conversions Part 1

Format	Color
Hex	899CAC
RGB	137, 156, 172
RGB Percent	54%, 61%, 67%
CMY	0.4627, 0.3882, 0.3255
CMYK	0.20, 0.09, 0.00, 0.33
HSL	207°, 17%, 61%
HSV	207°, 20%, 67%
XYZ	29.6514, 32.0739, 43.6578
YIQ	152.1430, -16.4600, 0.9480

Conversions

Conversions Part 2

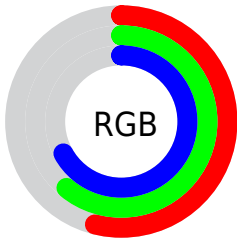
Format	Color
RYB	137, 149, 172
Decimal	9018540
CIELab	63.40, -3.15, -10.58
CIElCh	63, 11.035, 253.417
Yxy	32.0739, 0.2814, 0.3044
Android (android.graphics.Color)	4287208620 (0xFF899CAC)
YUV	152.1430, 9.7895, -13.2804
Hunter-Lab	56.6338, -5.6530, -6.0618

Details

The Android color `4287208620` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289501577`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4290761443`, and `4283918712` is the 20% darker color. If you saturate the color by 10%, you get `4286092460`, and if you desaturate by 10%, it is `4288324780`.

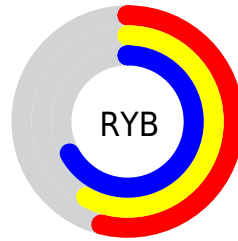
Distribution



Red (54%)

Green (61%)

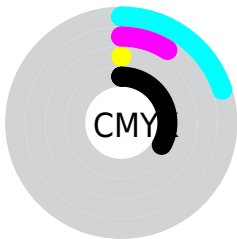
Blue (67%)



Red (54%)

Yellow (58%)

Blue (67%)

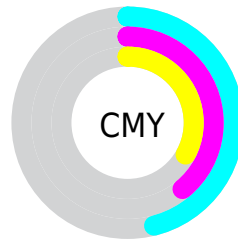


Cyan (20%)

Magenta (9%)

Yellow (0%)

Black (33%)



Cyan (46%)

Magenta (39%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287208620 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 4287208620 by changing the saturation by 10% instead.

 4287208620

 4287208620

4294967295

 4285498001

 4290761443

 4283918712

 4292603903

 4282339679

 4294443007

 4280826439

 4279378993

 4278193948

 4278190080

 4287208620

 4287208620

 4286092460

 4288324780

■ 4284976300

■ 4289440940

■ 4283794604

■ 4290622636

■ 4282678700

■ 4291738540

■ 4281562540

■ 4292854700

■ 4280446380

■ 4293970860

■ 4279330220

■ 4294955948

■ 4278214060

■ 4294957996

■ 4294960044

Harmonies

Analogous

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



4286750375



4287208620



4287994284

Triad

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



4287208620



4289696661



4287798667

Complementary

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



4287208620



4289501577

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.



4288518790



4287208620



4289565836

Square

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



4287208620



4289368991



4289173383



4287078292

Rectangle

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



4287208620



4288518058



4289173383



4287995017

Sweetspot

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



4287208620



4292074208



4287212697



4285033840



4293980400



4285558896

Same Dimension

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



4287208620



4289448160



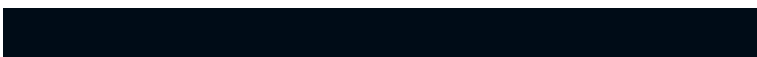
4287204268



4283323223



4278211222



4278193175

Inverse Universe

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



4289497500



4292914120



4289505929



4283911763



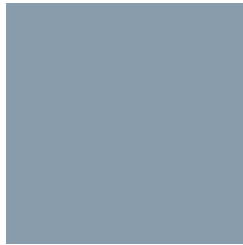
4288020562



4279697420

Previews

White Background



This preview shows how the Android color 4287208620 looks on a white background.

Color Contrast Check

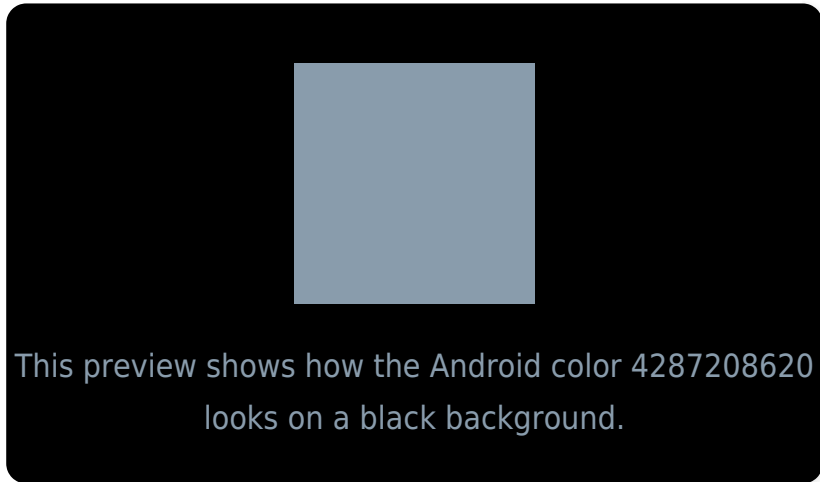
Large Text (above 18pt) WCAG AA × Fail

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

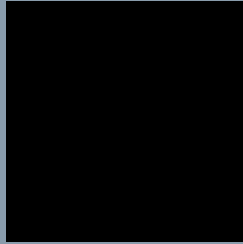
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

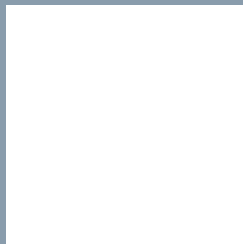
Any Text WCAG AAA ✓ Pass

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

Android 4287208620 Background



This preview shows how black text looks on a background with the Android color 4287208620.

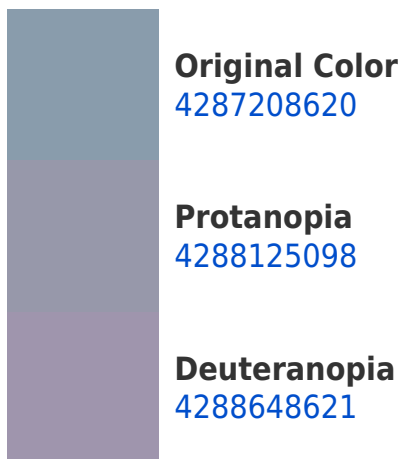


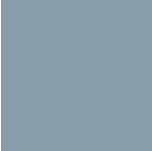
This preview shows how white text looks on a background with the Android color 4287208620.

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





Tritanopia
4287143081

Trichromacy



Original Color

4287208620

Protanomaly

4287797675

Deuteranomaly

4288125101

Tritanomaly

4287143082

Monochromacy



Original Color

4287208620

Achromatopsia

4288190616

Achromatomaly

4287863199

CSS Examples

Text

The CSS property to change the color of the text to Android 4287208620 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(137, 156, 172)` looks like.

```
.text, #text, p{  
    color:rgb(137, 156, 172)  
}
```

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(137, 156, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 156, 172) }
```

Border

The CSS property to change the border of an element to Android 4287208620 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(137, 156, 172) }
```

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

```
.border{ border-color:rgb(137, 156, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(137, 156, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(137, 156, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(137, 156, 172);  
box-shadow:4px 4px 4px 4px rgb(137, 156,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4287208620 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 156, 172) }
```

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

```
.background{ background-color: rgb(137,  
156, 172) }
```

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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