

Converting Colors

Android(4287340208)

Have a look what the booklet for
Android(4287340208) contains.

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Color

Android(4287340208)

Conversions

Conversions Part 1

Format	Color
Hex	8B9EB0
RGB	139, 158, 176
RGB Percent	55%, 62%, 69%
CMY	0.4549, 0.3804, 0.3098
CMYK	0.21, 0.10, 0.00, 0.31
HSL	209°, 19%, 62%
HSV	209°, 21%, 69%
XYZ	30.7108, 33.0773, 45.8402
YIQ	154.3710, -17.1020, 1.5700

Conversions

Conversions Part 2

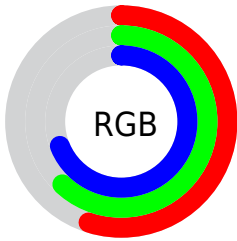
Format	Color
RYB	139, 152, 176
Decimal	9150128
CIELab	64.22, -2.69, -11.58
CIElCh	64, 11.889, 256.920
Yxy	33.0773, 0.2801, 0.3017
Android (android.graphics.Color)	4287340208 (0xFF8B9EB0)
YUV	154.3710, 10.6631, -13.4804
Hunter-Lab	57.5128, -5.3318, -6.9977

Details

The Android color `4287340208` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289764747`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4290893288`, and `4283984763` is the 20% darker color. If you saturate the color by 10%, you get `4286158256`, and if you desaturate by 10%, it is `4288522160`.

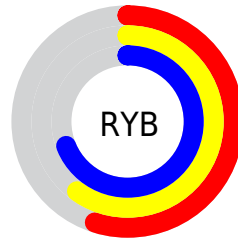
Distribution



Red (55%)

Green (62%)

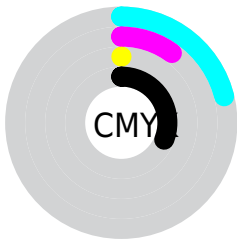
Blue (69%)



Red (55%)

Yellow (60%)

Blue (69%)

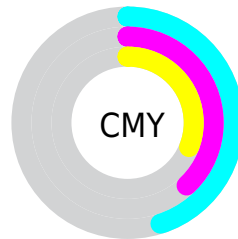


Cyan (21%)

Magenta (10%)

Yellow (0%)

Black (31%)



Cyan (45%)

Magenta (38%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287340208 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 4287340208 by changing the saturation by 10% instead.



4287340208



4287340208

4294967295



4285629589



4290893288



4283984763



4292735487



4282405731



4294639615



4280892491



4279445044



4278194463



4278190084




















4278190080



4287340208



4287340208

 4286158256	 4288522160
 4285042096	 4289638320
 4283860144	 4290820272
 4282743984	 4291936432
 4281562032	 4293118384
 4280380336	 4294300080
 4279263920	 4294957744
 4278213296	 4294959792
	 4294962096

Harmonies

Analogous

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



4286751147



4287340208



4288191408

Triad

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



4287340208



4289893782



4287799437

Complementary

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



4287340208



4289764747

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.



4288585095



4287340208



4289762957

Square

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



4287340208



4289631649



4289304967



4287079063

Rectangle

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



4287340208



4288780461



4289304967



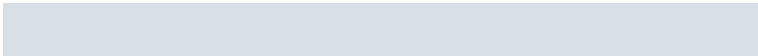
4288061323

Sweetspot

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



4287340208



4292403174



4287344797



4285230963



4294111986



4285756275

Same Dimension

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



4287340208



4289514214



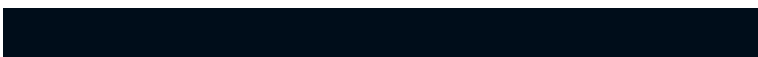
4287335600



4283454809



4278210457



4278193434

Inverse Universe

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



4289760158



4293307594



4289769355



4284043349



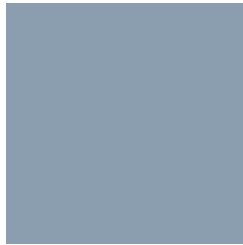
4288217167



4279894029

Previews

White Background



This preview shows how the Android color 4287340208 looks on a white background.

Color Contrast Check

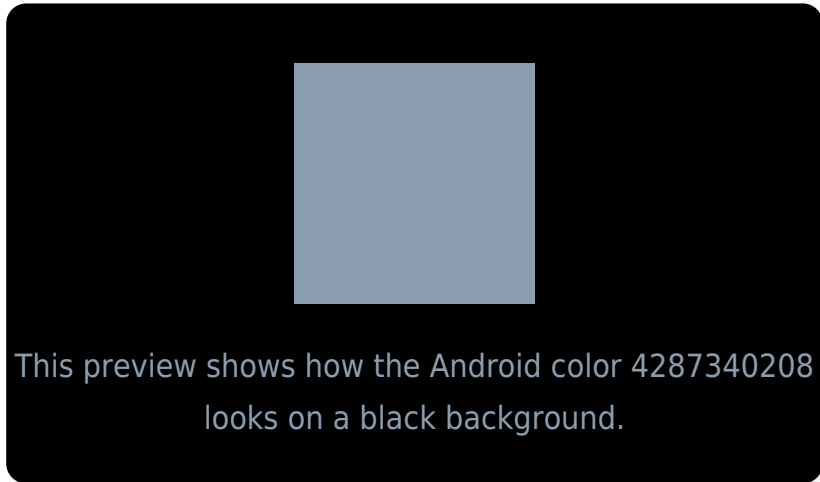
Large Text (above 18pt) WCAG AA × Fail

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

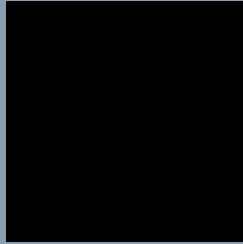
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

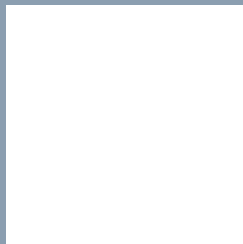
Any Text WCAG AAA ✓ Pass

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

Android 4287340208 Background



This preview shows how black text looks on a background with the Android color 4287340208.



This preview shows how white text looks on a background with the Android color 4287340208.

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
4287340208

Protanopia
4288256686

Deuteranopia
4288714673

Trichromacy



Original Color

4287340208

Protanomaly

4287929263

Deuteranomaly

4288191153

Tritanomaly

4287274925

Monochromacy



Original Color

4287340208

Achromatopsia

4288322202

Achromatomaly

4287994786

CSS Examples

Text

The CSS property to change the color of the text to Android 4287340208 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(139, 158, 176)` looks like.

```
.text, #text, p{  
    color:rgb(139, 158, 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(139, 158, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 158, 176) }
```

Border

The CSS property to change the border of an element to Android 4287340208 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(139, 158, 176) }
```

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

```
.border{ border-color:rgb(139, 158, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 158, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 158, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 158, 176);  
box-shadow:4px 4px 4px 4px rgb(139, 158,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4287340208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 158, 176) }
```

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

```
.background{ background-color: rgb(139,  
158, 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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