

Converting Colors

Android(4287143597)

Have a look what the booklet for
Android(4287143597) contains.

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Color

Android(4287143597)

Conversions

Conversions Part 1

Format	Color
Hex	889EAD
RGB	136, 158, 173
RGB Percent	53%, 62%, 68%
CMY	0.4667, 0.3804, 0.3216
CMYK	0.21, 0.09, 0.00, 0.32
HSL	204°, 18%, 61%
HSV	204°, 21%, 68%
XYZ	29.9230, 32.7051, 44.2708
YIQ	153.1320, -17.9270, 0.0010

Conversions

Conversions Part 2

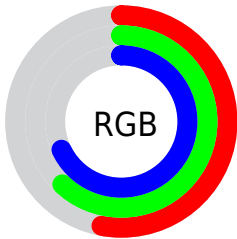
Format	Color
R_{YB}	136, 150, 173
Decimal	8953517
CIE _{Lab}	63.92, -4.35, -10.37
CIE _{LCh}	64, 11.245, 247.255
Yxy	32.7051, 0.2799, 0.3059
Android (android.graphics.Color)	4287143597 (0xFF889EAD)
YUV	153.1320, 9.7949, -15.0248
Hunter-Lab	57.1884, -6.6820, -5.8658

Details

The Android color `4287143597` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289566600`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4290696676`, and `4283788153` is the 20% darker color. If you saturate the color by 10%, you get `4286027693`, and if you desaturate by 10%, it is `4288259501`.

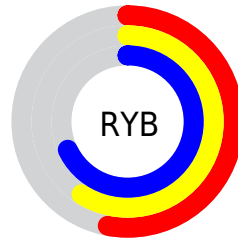
Distribution



Red (53%)

Green (62%)

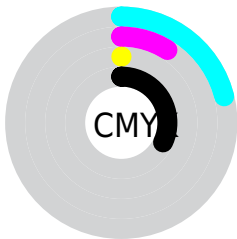
Blue (68%)



Red (53%)

Yellow (59%)

Blue (68%)

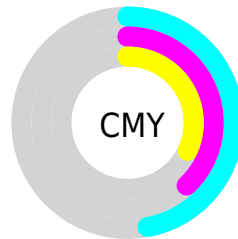


Cyan (21%)

Magenta (9%)

Yellow (0%)

Black (32%)



Cyan (47%)

Magenta (38%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287143597 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 4287143597 by changing the saturation by 10% instead.

 4287143597

 4287143597

4294967295

 4285432978

 4290696676

 4283788153

 4292538879

 4282274656

 4294377471

 4280761416

 4279248434

 4278194461

 4278190080

 4287143597

 4287143597

 4286027693

 4288259501

■ 4284846253

■ 4289440941

■ 4283730349

■ 4290556845

■ 4282614445

■ 4291672749

■ 4281433005

■ 4292854189

■ 4280317101

■ 4293970093

■ 4279201197

■ 4294954925

■ 4278216621

■ 4294956717

■ 4294958509

Harmonies

Analogous

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



4286750887



4287143597



4287863727

Triad

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



4287143597



4289762457



4287995531

Complementary

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



4287143597



4289566600

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.



4288781191



4287143597



4289762703

Square

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



4287143597



4289369507



4289370249



4287275155

Rectangle

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



4287143597



4288453037



4289370249



4288257417

Sweetspot

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



4287143597



4292074464



4287147415



4285033840



4293980400



4285558896

Same Dimension

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



4287143597



4289120736



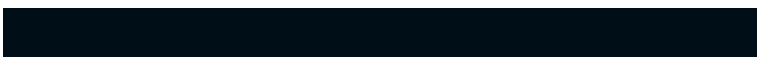
4287138989



4283323223



4278213014



4278193687

Inverse Universe

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



4289562782



4292912841



4289571208



4283911763



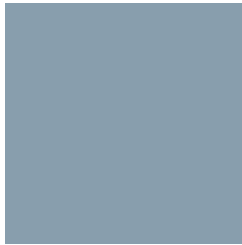
4288020569



4279697422

Previews

White Background



This preview shows how the Android color 4287143597 looks on a white background.

Color Contrast Check

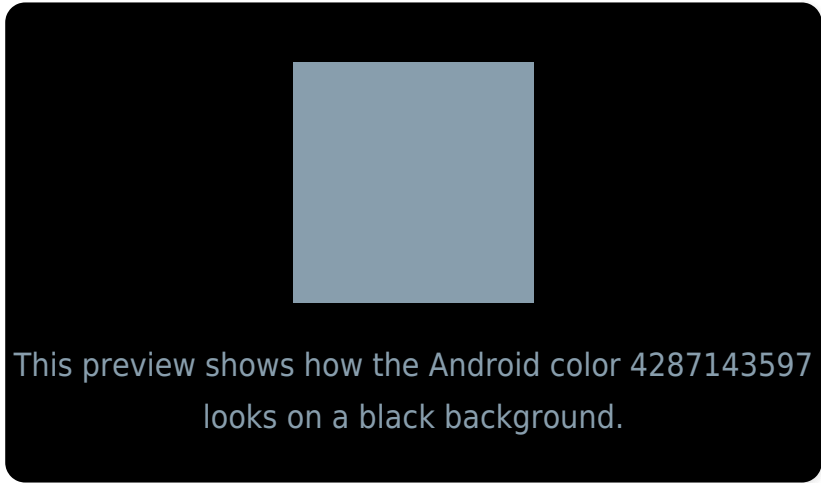
Large Text (above 18pt) WCAG AA × Fail

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

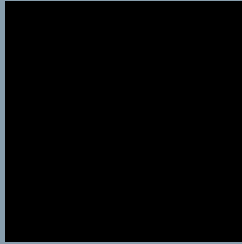
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

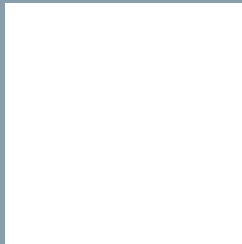
Any Text WCAG AAA ✓ Pass

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

Android 4287143597 Background



This preview shows how black text looks on a background with the Android color 4287143597.



This preview shows how white text looks on a background with the Android color 4287143597.

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
4287143597

Protanopia
4288256682

Deuteranopia
4288714671

Trichromacy



Original Color
4287143597

Protanomaly
4287863723

Deuteranomaly
4288125614

Tritanomaly
4287143596

Monochromacy



Original Color
4287143597

Achromatopsia
4288256409

Achromatomaly
4287863712

CSS Examples

Text

The CSS property to change the color of the text to Android 4287143597 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(136, 158, 173)` looks like.

```
.text, #text, p{  
    color:rgb(136, 158, 173)  
}
```

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(136, 158, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 158, 173) }
```

Border

The CSS property to change the border of an element to Android 4287143597 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(136, 158, 173) }
```

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

```
.border{ border-color:rgb(136, 158, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 158, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 158, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 158, 173);  
box-shadow:4px 4px 4px 4px rgb(136, 158,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4287143597 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 158, 173) }
```

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

```
.background{ background-color: rgb(136,  
158, 173) }
```

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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