

Converting Colors

Android(4287275445)

Have a look what the booklet for
Android(4287275445) contains.

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Color

Android(4287275445)

Conversions

Conversions Part 1

Format	Color
Hex	8AA1B5
RGB	138, 161, 181
RGB Percent	54%, 63%, 71%
CMY	0.4588, 0.3686, 0.2902
CMYK	0.24, 0.11, 0.00, 0.29
HSL	208°, 23%, 63%
HSV	208°, 24%, 71%
XYZ	31.5666, 34.2292, 48.6592
YIQ	156.4030, -20.1280, 1.3440

Conversions

Conversions Part 2

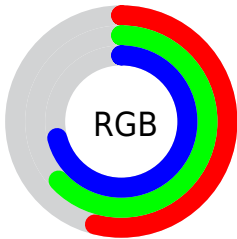
Format	Color
RYB	138, 153, 181
Decimal	9085365
CIELab	65.14, -3.50, -13.00
CIELCh	65, 13.468, 254.932
Yxy	34.2292, 0.2758, 0.2991
Android (android.graphics.Color)	4287275445 (0xFF8AA1B5)
YUV	156.4030, 12.1263, -16.1394
Hunter-Lab	58.5057, -6.0759, -8.3575

Details

The Android color `4287275445` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290092682`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4290828525`, and `4283920000` is the 20% darker color. If you saturate the color by 10%, you get `4286093749`, and if you desaturate by 10%, it is `4288457141`.

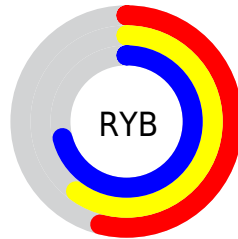
Distribution



Red (54%)

Green (63%)

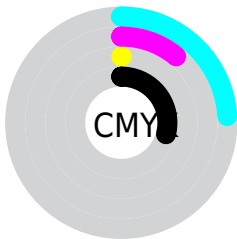
Blue (71%)



Red (54%)

Yellow (60%)

Blue (71%)

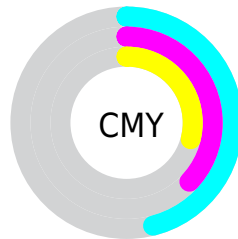


Cyan (24%)

Magenta (11%)

Yellow (0%)

Black (29%)



Cyan (46%)

Magenta (37%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287275445 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 4287275445 by changing the saturation by 10% instead.



4287275445



4287275445

4294967295



4285564826



4290828525



4283920000



4292670719



4282340711



4294574079



4280761935



4279248952



4278195235



4278190091



4278190080



4287275445



4287275445

■ 4286093749

■ 4288457141

■ 4284911797

■ 4289639093

■ 4283730101

■ 4290820789

■ 4282548149

■ 4292002741

■ 4281300917

■ 4293249973

■ 4280118965

■ 4294431925

■ 4278937269

■ 4294958261

■ 4278215093

■ 4294960309

■ 4294962613

Harmonies

Analogous

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



4286686383



4287275445



4288257461

Triad

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



4287275445



4290287256



4287931277

Complementary

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



4287275445



4290092682

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.



4288782215



4287275445



4290156686

Square

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



4287275445



4289959589



4289633159



4287079831

Rectangle

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



4287275445



4288912050



4289633159



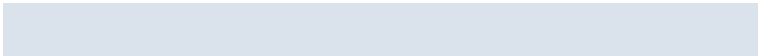
4288193162

Sweetspot

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



4287275445



4292535275



4287280541



4285297013



4294309365



4285887861

Same Dimension

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



4287275445



4289186795



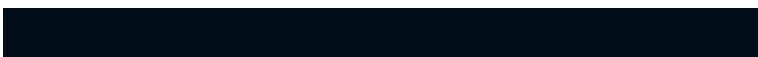
4287270069



4283454809



4278211225



4278193690

Inverse Universe

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



4290087585



4293633995



4290098058



4284043349



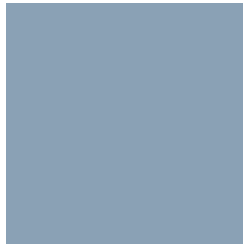
4288217170



4279894030

Previews

White Background



This preview shows how the Android color 4287275445 looks on a white background.

Color Contrast Check

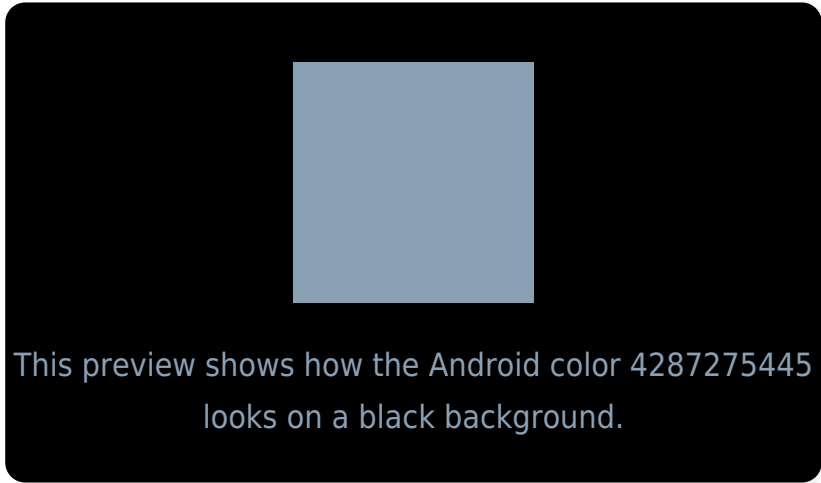
Large Text (above 18pt) WCAG AA × Fail

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

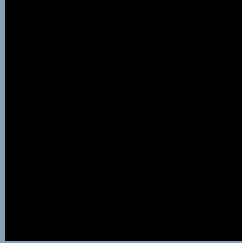
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

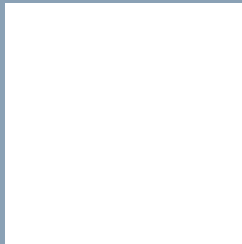
Any Text WCAG AAA ✓ Pass

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

Android 4287275445 Background



This preview shows how black text looks on a background with the Android color 4287275445.



This preview shows how white text looks on a background with the Android color 4287275445.

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



Trichromacy



Original Color

4287275445

Protanomaly

4287995571

Deuteranomaly

4288257462

Tritanomaly

4287210161

Monochromacy



Original Color

4287275445

Achromatopsia

4288453788

Achromatomaly

4287995557

CSS Examples

Text

The CSS property to change the color of the text to Android 4287275445 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(138, 161, 181)` looks like.

```
.text, #text, p{  
    color:rgb(138, 161, 181)  
}
```

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(138, 161, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 161, 181) }
```

Border

The CSS property to change the border of an element to Android 4287275445 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(138, 161, 181) }
```

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

```
.border{ border-color:rgb(138, 161, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 161, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(138, 161, 181); -webkit-box-shadow:4px 4px 4px 4px rgb(138, 161, 181); box-shadow:4px 4px 4px 4px rgb(138, 161, 181) }
```

Background

The CSS property to change the background color of an element to Android 4287275445 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 161, 181) }
```

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

```
.background{ background-color: rgb(138,  
161, 181) }
```

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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