

Converting Colors

Android(4287410843)

Have a look what the booklet for
Android(4287410843) contains.

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Color

Android(4287410843)

Conversions

Conversions Part 1

Format	Color
Hex	8CB29B
RGB	140, 178, 155
RGB Percent	55%, 70%, 61%
CMY	0.4510, 0.3020, 0.3922
CMYK	0.21, 0.00, 0.13, 0.30
HSL	144°, 20%, 62%
HSV	144°, 21%, 70%
XYZ	32.6520, 39.7828, 36.9683
YIQ	164.0160, -15.2650, -15.2090

Conversions

Conversions Part 2

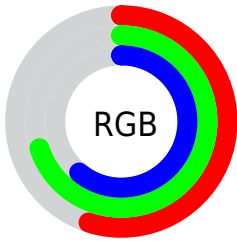
Format	Color
RYB	140, 167, 178
Decimal	9220763
CIELab	69.31, -17.55, 7.57
CIELCh	69, 19.115, 156.675
Yxy	39.7828, 0.2985, 0.3636
Android (android.graphics.Color)	4287410843 (0xFF8CB29B)
YUV	164.0160, -4.4449, -21.0620
Hunter-Lab	63.0736, -17.9728, 9.4009

Details

The Android color `4287410843` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4289891491`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4290964177`, and `4284054888` is the 20% darker color. If you saturate the color by 10%, you get `4286231184`, and if you desaturate by 10%, it is `4288590502`.

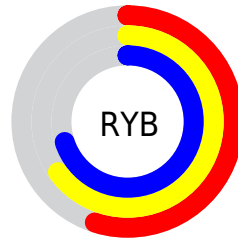
Distribution



Red (55%)

Green (70%)

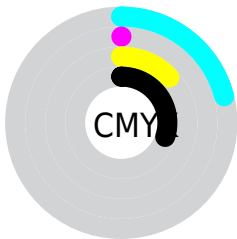
Blue (61%)



Red (55%)

Yellow (65%)

Blue (70%)

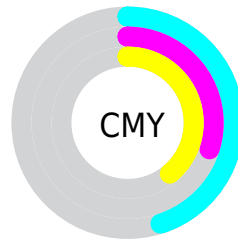


Cyan (21%)

Magenta (0%)

Yellow (13%)

Black (30%)



Cyan (45%)

Magenta (30%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287410843 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 4287410843 by changing the saturation by 10% instead.



4287410843



4287410843

4294967295



4285699969



4290964177



4284054888



4292804590



4282475600



4294705151



4280962105



4279448867



4278198286



4278190080



4287410843



4287410843



4286231184



4288590502

 4285051525


 4289770161

 4283937403

 4290884283

 4282757744

 4292063942

 4281578085

 4293243601

 4280398426

 4294423260

 4279218768

 4294947558

 4278235718

 4294947569

 4294947580

Harmonies

Analogous

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



4288654989



4287410843



4286493613

Triad

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



4287410843



4288326091



4291600277

Complementary

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



4287410843



4289891491

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.



4291665318



4287410843



4289832133

Square

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



4287410843



4287016904



4291010487



4291011722

Rectangle

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



4287410843



4286231480



4291010487



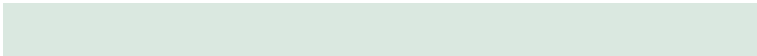
4291665562

Sweetspot

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



4287410843



4292536544



4288918156



4285363568



4294309365



4285887861

Same Dimension

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



4287410843



4289521860



4287410862



4283455828



4278229308



4278196746

Inverse Universe

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



4289891491



4293438672



4289891472



4284043350



4288217181



4279894031

Previews

White Background



This preview shows how the Android color 4287410843 looks on a white background.

Color Contrast Check

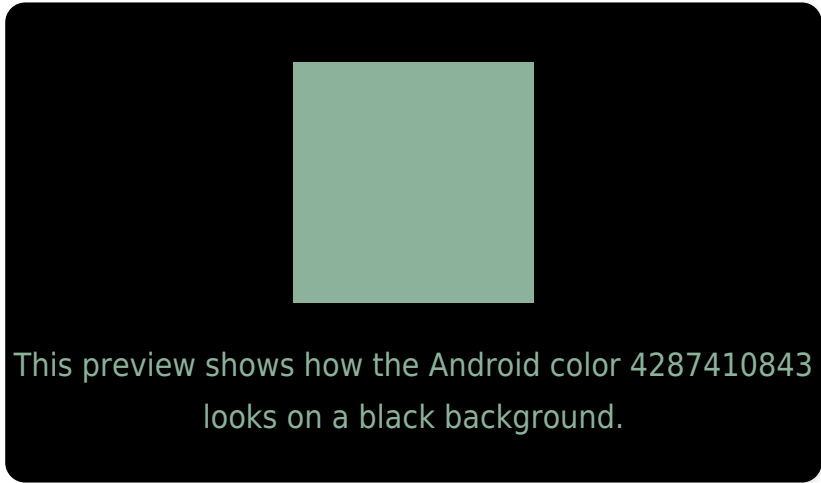
Large Text (above 18pt) WCAG AA × Fail

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 4287410843 Background



This preview shows how black text looks on a background with the Android color 4287410843.



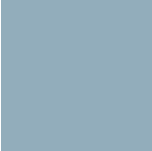
This preview shows how white text looks on a background with the Android color 4287410843.

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
4287802811

Trichromacy



Original Color
4287410843

Protanomaly
4288916632

Deuteranomaly
4289439901

Tritanomaly
4287672239

Monochromacy



Original Color
4287410843

Achromatopsia
4288980132

Achromatomaly
4288391585

CSS Examples

Text

The CSS property to change the color of the text to Android 4287410843 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(140, 178, 155)` looks like.

```
.text, #text, p{  
    color:rgb(140, 178, 155)  
}
```

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(140, 178, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 178, 155) }
```

Border

The CSS property to change the border of an element to Android 4287410843 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(140, 178, 155) }
```

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

```
.border{ border-color:rgb(140, 178, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 178, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 178, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 178, 155);  
box-shadow:4px 4px 4px 4px rgb(140, 178,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4287410843 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 178, 155) }
```

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

```
.background{ background-color: rgb(140,  
178, 155) }
```

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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