

Converting Colors

Android(4287342025)

Have a look what the booklet for
Android(4287342025) contains.

Android(4287342025)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287342025)

Conversions

Conversions Part 1

Format	Color
Hex	8BA5C9
RGB	139, 165, 201
RGB Percent	55%, 65%, 79%
CMY	0.4549, 0.3529, 0.2118
CMYK	0.31, 0.18, 0.00, 0.21
HSL	215°, 36%, 67%
HSV	215°, 31%, 79%
XYZ	34.6452, 36.6163, 60.5000
YIQ	161.3300, -27.0520, 5.6840

Conversions

Conversions Part 2

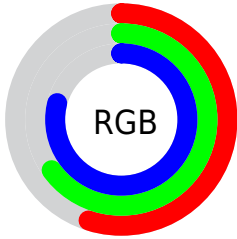
Format	Color
RYB	139, 157, 201
Decimal	9151945
CIELab	66.99, -0.54, -21.34
CIElCh	67, 21.347, 268.550
Yxy	36.6163, 0.2629, 0.2779
Android (android.graphics.Color)	4287342025 (0xFF8BA5C9)
YUV	161.3300, 19.5573, -19.5834
Hunter-Lab	60.5114, -3.6965, -16.9209

Details

The Android color `4287342025` is a light color, and the websafe version is hex `6699CC`. A complement of this color would be `4291407755`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4290960639`, and `4283920787` is the 20% darker color. If you saturate the color by 10%, you get `4286028233`, and if you desaturate by 10%, it is `4288655817`.

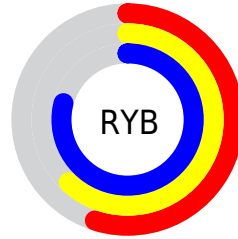
Distribution



Red (55%)

Green (65%)

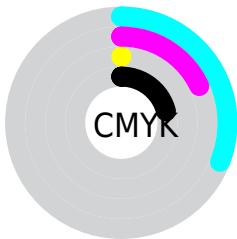
Blue (79%)



Red (55%)

Yellow (62%)

Blue (79%)

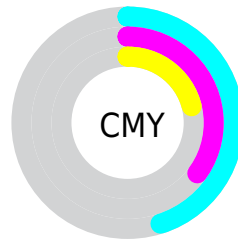


Cyan (31%)

Magenta (18%)

Yellow (0%)

Black (21%)



Cyan (45%)

Magenta (35%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287342025 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 4287342025 by changing the saturation by 10% instead.



4287342025



4287342025

4294967295



4285631406



4290960639



4283920787



4292802815



4282276217



4294705151



4280631904



4278660168



4278196018



4278190621



4278190080



4287342025



4287342025

■ 4286028233

■ 4288655817

■ 4284714697

■ 4289969353

■ 4283400905

■ 4291283145

■ 4282087113

■ 4292596937

■ 4280773577

■ 4293976009

■ 4279394249

■ 4294962121

■ 4278211785

■ 4294965193

■ 4294967241

Harmonies

Analogous

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



4285901507



4287342025



4289044165

Triad

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



4287342025



4291466898



4287147150

Complementary

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



4287342025



4291407755

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.



4288587649



4287342025



4290943875

Square

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



4287342025



4291335589



4289896829



4285902497

Rectangle

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



4287342025



4290091709



4289896829



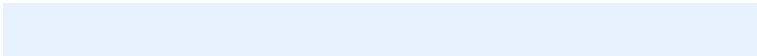
4287605641

Sweetspot

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



4287342025



4293456639



4287351214



4285626240



4278190080



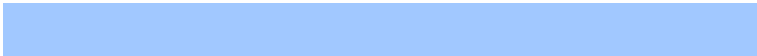
4286611584

Same Dimension

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



4287342025



4288792831



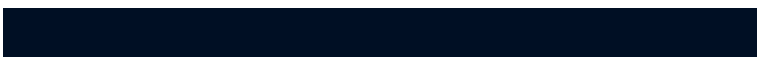
4287597513



4284112483



4278207651



4278193956

Inverse Universe

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



4291398565



4294943176



4291152267



4284701278



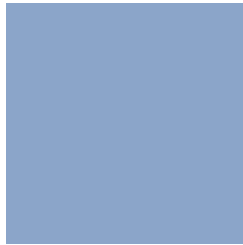
4288872516



4280549391

Previews

White Background



This preview shows how the Android color 4287342025 looks on a white background.

Color Contrast Check

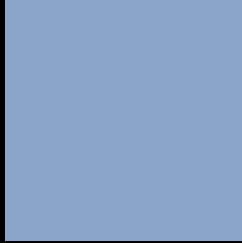
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4287342025 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

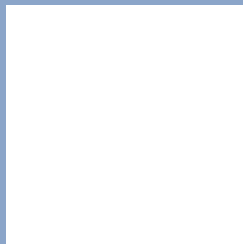
Any Text WCAG AAA ✓ Pass

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

Android 4287342025 Background



This preview shows how black text looks on a background with the Android color 4287342025.



This preview shows how white text looks on a background with the Android color 4287342025.

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
4287342025

Protanopia
4288324038

Deuteranopia
4288585674

Trichromacy



Original Color
4287342025

Protanomaly
4287996615

Deuteranomaly
4288127434

Tritanomaly
4287145917

Monochromacy



Original Color
4287342025

Achromatopsia
4288782753

Achromatomaly
4288258736

CSS Examples

Text

The CSS property to change the color of the text to Android 4287342025 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, 165, 201)` looks like.

```
.text, #text, p{  
    color:rgb(139, 165, 201)  
}
```

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, 165, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 165, 201) }
```

Border

The CSS property to change the border of an element to Android 4287342025 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, 165, 201) }
```

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

```
.border{ border-color:rgb(139, 165, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 165, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 165, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 165, 201);  
box-shadow:4px 4px 4px 4px rgb(139, 165,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4287342025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 165, 201) }
```

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

```
.background{ background-color: rgb(139,  
165, 201) }
```

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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