

Converting Colors

Android(4286553265)

Have a look what the booklet for
Android(4286553265) contains.

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Color

Android(4286553265)

Conversions

Conversions Part 1

Format	Color
Hex	7F9CB1
RGB	127, 156, 177
RGB Percent	50%, 61%, 69%
CMY	0.5020, 0.3882, 0.3059
CMYK	0.28, 0.12, 0.00, 0.31
HSL	205°, 24%, 60%
HSV	205°, 28%, 69%
XYZ	28.5767, 31.4633, 46.1618
YIQ	149.7230, -24.0250, 0.3830

Conversions

Conversions Part 2

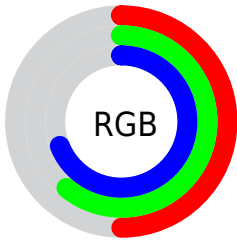
Format	Color
RYB	127, 145, 177
Decimal	8363185
CIELab	62.90, -5.11, -14.22
CIElCh	63, 15.108, 250.226
Yxy	31.4633, 0.2691, 0.2963
Android (android.graphics.Color)	4286553265 (0xFF7F9CB1)
YUV	149.7230, 13.4476, -19.9281
Hunter-Lab	56.0921, -7.2227, -9.5291

Details

The Android color `4286553265` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289827967`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4290106089`, and `4283197820` is the 20% darker color. If you saturate the color by 10%, you get `4285371825`, and if you desaturate by 10%, it is `4287734705`.

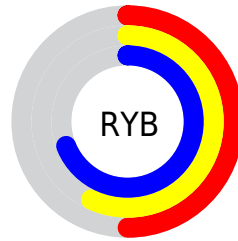
Distribution



Red (50%)

Green (61%)

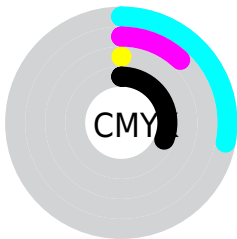
Blue (69%)



Red (50%)

Yellow (57%)

Blue (69%)

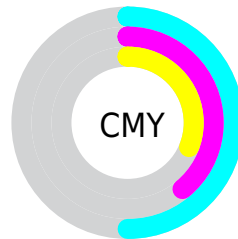


Cyan (28%)

Magenta (12%)

Yellow (0%)

Black (31%)



Cyan (50%)

Magenta (39%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286553265 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 4286553265 by changing the saturation by 10% instead.



4286553265



4286553265

4294967295



4284842646



4290106089



4283197820



4291948543



4281618787



4293787647



4280040012



4278264885



4278193952



4278190085



4278190080



4286553265



4286553265

■ 4285371825

■ 4287734705

■ 4284255665

■ 4288850865

■ 4283074225

■ 4290032305

■ 4281892529

■ 4291214001

■ 4280776625

■ 4292395441

■ 4279594929

■ 4293511601

■ 4278413489

■ 4294693041

■ 4278216625

■ 4294956977

■ 4294959025

Harmonies

Analogous

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



4285964201



4286553265



4287600818

Triad

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



4286553265



4290023316



4287602051

Complementary

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



4286553265



4289827967

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.



4288584062



4286553265



4289958279

Square

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



4286553265



4289630370



4289434751



4286619535

Rectangle

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



4286553265



4288386479



4289434751



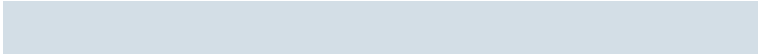
4287929217

Sweetspot

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



4286553265



4292075238



4286558612



4284968563



4294111986



4285756275

Same Dimension

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



4286553265



4288136678



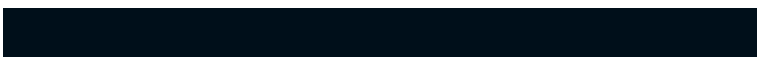
4286546865



4283455065



4278213017



4278193946

Inverse Universe

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



4289822620



4293302213



4289834367



4284043350



4288217177



4279894031

Previews

White Background



This preview shows how the Android color 4286553265 looks on a white background.

Color Contrast Check

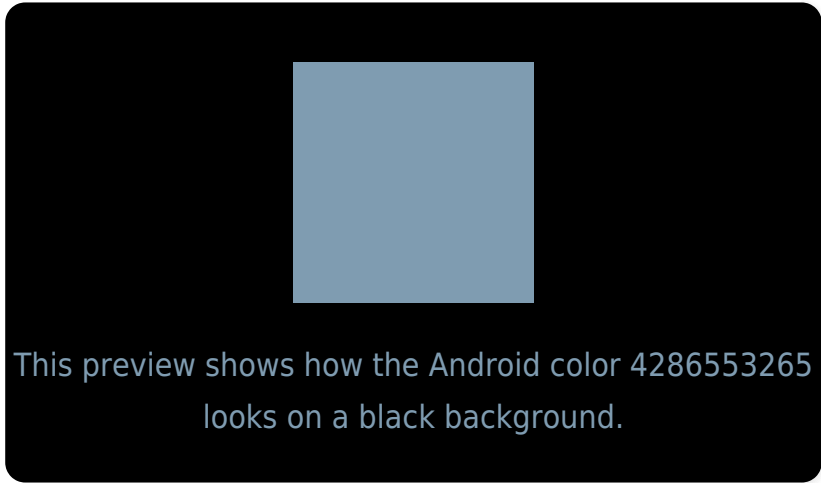
Large Text (above 18pt) WCAG AA × Fail

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

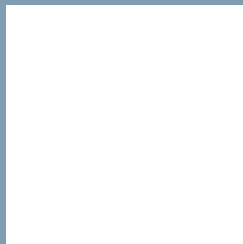
Any Text WCAG AAA ✓ Pass

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

Android 4286553265 Background



This preview shows how black text looks on a background with the Android color 4286553265.



This preview shows how white text looks on a background with the Android color 4286553265.

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

4286553265

Protanomaly

4287404462

Deuteranomaly

4287666098

Tritanomaly

4286487981

Monochromacy



Original Color

4286553265

Achromatopsia

4288059030

Achromatomaly

4287535264

CSS Examples

Text

The CSS property to change the color of the text to Android 4286553265 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(127, 156, 177)` looks like.

```
.text, #text, p{  
    color:rgb(127, 156, 177)  
}
```

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(127, 156, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 156, 177) }
```

Border

The CSS property to change the border of an element to Android 4286553265 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(127, 156, 177) }
```

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

```
.border{ border-color:rgb(127, 156, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 156, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 156, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 156, 177);  
box-shadow:4px 4px 4px 4px rgb(127, 156,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4286553265 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 156, 177) }
```

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

```
.background{ background-color: rgb(127,  
156, 177) }
```

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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