

Converting Colors

Android(4286545561)

Have a look what the booklet for
Android(4286545561) contains.

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Color

Android(4286545561)

Conversions

Conversions Part 1

Format	Color
Hex	7F7E99
RGB	127, 126, 153
RGB Percent	50%, 49%, 60%
CMY	0.5020, 0.5059, 0.4000
CMYK	0.17, 0.18, 0.00, 0.40
HSL	242°, 12%, 55%
HSV	242°, 18%, 60%
XYZ	21.9630, 21.7336, 33.1744
YIQ	129.3770, -8.0710, 8.6090

Conversions

Conversions Part 2

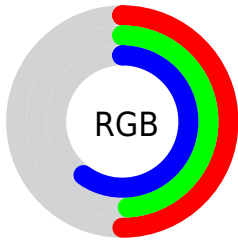
Format	Color
R_{YB}	127, 126, 153
Decimal	8355481
CIE _{Lab}	53.74, 6.21, -14.33
CIE _{LCh}	54, 15.618, 293.412
Yxy	21.7336, 0.2857, 0.2827
Android (android.graphics.Color)	4286545561 (0xFF7F7E99)
YUV	129.3770, 11.6461, -2.0846
Hunter-Lab	46.6194, 2.5099, -9.5573

Details

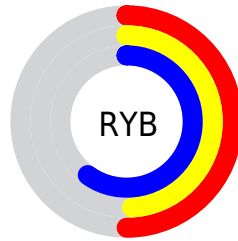
The Android color `4286545561` is a dark color, and the websafe version is hex `9999CC`. A complement of this color would be `4288190846`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4290032591`, and `4283321702` is the 20% darker color. If you saturate the color by 10%, you get `4285558681`, and if you desaturate by 10%, it is `4287532441`.

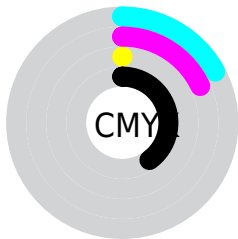
Distribution



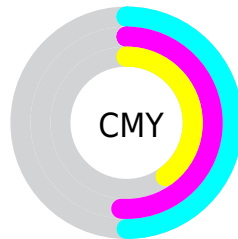
- Red (50%)
- Green (49%)
- Blue (60%)



- Red (50%)
- Yellow (49%)
- Blue (60%)



- Cyan (17%)
- Magenta (18%)
- Yellow (0%)
- Black (40%)



- Cyan (50%)
- Magenta (51%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286545561 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 4286545561 by changing the saturation by 10% instead.

■ 4286545561

■ 4286545561

4294967295

■ 4284900735

■ 4290032591

■ 4283321702

■ 4291874540

■ 4281742926

■ 4293716735

■ 4280295735

■ 4278979106

■ 4278190089

■ 4278190080

■ 4286545561

■ 4286545561

■ 4285558681

■ 4287532441

4284637081

4288454041

4283650201

4289440921

4282663321

4290427801

4281676441

4291414937

4280754841

4292336281

4279767961

4293323161

4278781081

4294310041

4278583449

4294967193

Harmonies

Analogous

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



4285367195



4286545561



4287593105

Triad

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



4286545561



4288182891



4284713085

Complementary

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



4286545561



4288190846

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.



4285564528



4286545561



4287528550

Square

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



4286545561



4288509814



4286612328



4284254347

Rectangle

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



4286545561



4288116872



4286612328



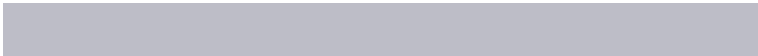
4284975224

Sweetspot

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



4286545561



4290624967



4286486681



4284374371



4293125091



4284703587

Same Dimension

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



4286545561



4288650695



4287397529



4282729805



4278517900



4278190093

Inverse Universe

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



4288249496



4291272133



4287338878



4283254092



4287365255



4279042060

Previews

White Background



This preview shows how the Android color 4286545561 looks on a white background.

Color Contrast Check

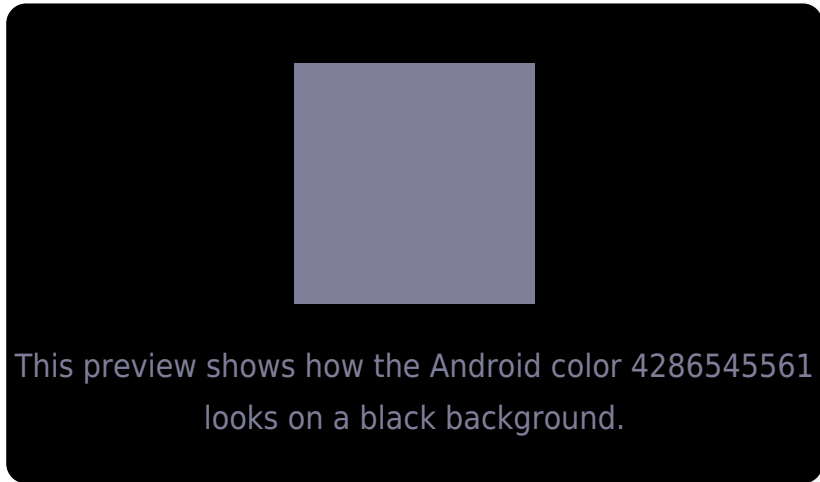
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4286545561 Background



This preview shows how black text looks on a background with the Android color 4286545561.



This preview shows how white text looks on a background with the Android color 4286545561.

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

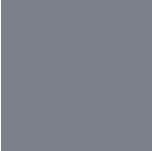
4286545561

Protanopia

4286283674

Deuteranopia

4286676377



Tritanopia
4286349451

Trichromacy



Original Color

4286545561

Protanomaly

4286349210

Deuteranomaly

4286610841

Tritanomaly

4286414736

Monochromacy



Original Color

4286545561

Achromatopsia

4286677377

Achromatomaly

4286611594

CSS Examples

Text

The CSS property to change the color of the text to Android 4286545561 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, 126, 153)` looks like.

```
.text, #text, p{  
    color:rgb(127, 126, 153)  
}
```

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, 126, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 126, 153) }
```

Border

The CSS property to change the border of an element to Android 4286545561 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, 126, 153) }
```

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

```
.border{ border-color:rgb(127, 126, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 126, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 126, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 126, 153);  
box-shadow:4px 4px 4px 4px rgb(127, 126,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4286545561 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 126, 153) }
```

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

```
.background{ background-color: rgb(127,  
126, 153) }
```

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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