

Converting Colors

Android(4287595681)

Have a look what the booklet for
Android(4287595681) contains.

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Color

Android(4287595681)

Conversions

Conversions Part 1

Format	Color
Hex	8F84A1
RGB	143, 132, 161
RGB Percent	56%, 52%, 63%
CMY	0.4392, 0.4824, 0.3686
CMYK	0.11, 0.18, 0.00, 0.37
HSL	263°, 13%, 57%
HSV	263°, 18%, 63%
XYZ	26.0120, 24.9154, 37.1564
YIQ	138.5950, -2.7530, 11.3510

Conversions

Conversions Part 2

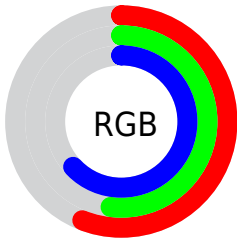
Format	Color
R_{YB}	143, 132, 161
Decimal	9405601
CIE _{Lab}	56.99, 10.00, -13.91
CIE _{LCh}	57, 17.133, 305.710
Yxy	24.9154, 0.2953, 0.2829
Android (android.graphics.Color)	4287595681 (0xFF8F84A1)
YUV	138.5950, 11.0457, 3.8632
Hunter-Lab	49.9153, 5.6685, -9.1941

Details

The Android color `4287595681` is a dark color, and the websafe version is hex `9999CC`. A complement of this color would be `4288061828`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4291148248`, and `4284240749` is the 20% darker color. If you saturate the color by 10%, you get `4286936225`, and if you desaturate by 10%, it is `4288255137`.

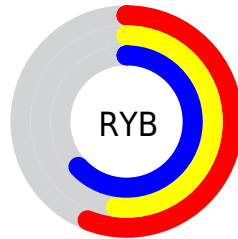
Distribution



Red (56%)

Green (52%)

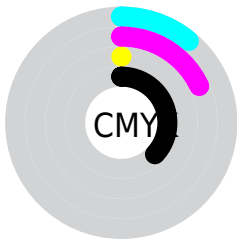
Blue (63%)



Red (56%)

Yellow (52%)

Blue (63%)

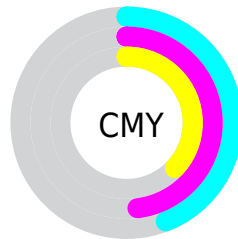


Cyan (11%)

Magenta (18%)

Yellow (0%)

Black (37%)



Cyan (44%)

Magenta (48%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287595681 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 4287595681 by changing the saturation by 10% instead.

■ 4287595681

■ 4287595681

4294967295

■ 4285885319

■ 4291148248

■ 4284240749

■ 4292990452

■ 4282727509

■ 4294898175

■ 4281214526

■ 4279832872

■ 4278190355

■ 4278190080

■ 4287595681

■ 4287595681

■ 4286936225

■ 4288255137

4286276769

4288914593

4285617313

4289574049

4284957857

4290233505

4284298401

4290893217

4283638689

4291552673

4282979233

4292212129

4282319777

4292870049

4282187937

4293525409

Harmonies

Analogous

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



4286286246



4287595681



4288643221

Triad

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



4287595681



4288644206



4284715403

Complementary

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



4287595681



4288061828

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.



4285567100



4287595681



4287727979

Square

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



4287595681



4289167480



4286680432



4284518810

Rectangle

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



4287595681



4289035916



4286680432



4284977542

Sweetspot

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



4287595681



4291545041



4286879393



4284834409



4293454056



4285098345

Same Dimension

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



4287595681



4290094033



4288513185



4283255122



4281794705



4278648850

Inverse Universe

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



4288775318



4291929024



4287144324



4283582799



4287692890



4279369739

Previews

White Background



This preview shows how the Android color 4287595681 looks on a white background.

Color Contrast Check

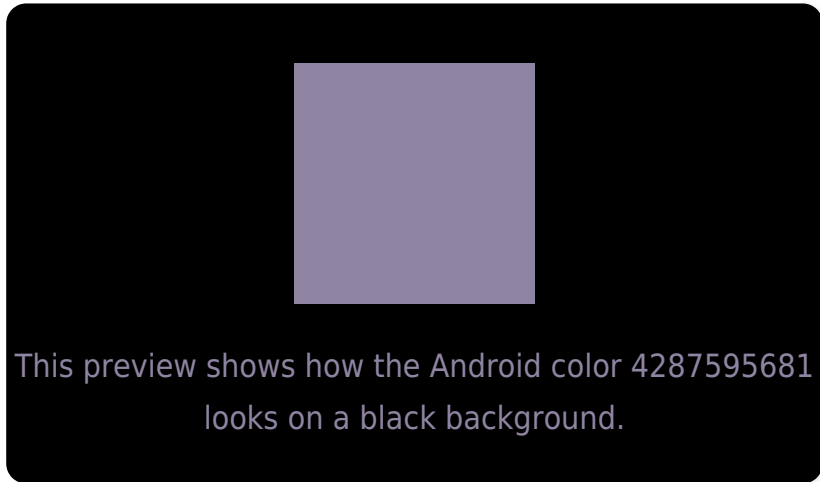
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287595681 Background



This preview shows how black text looks on a background with the Android color 4287595681.



This preview shows how white text looks on a background with the Android color 4287595681.

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

4287595681

Protanopia

4286810275

Deuteranopia

4287334049

Trichromacy



Original Color
4287595681

Protanomaly
4287072162

Deuteranomaly
4287399329

Tritanomaly
4287465111

Monochromacy



Original Color
4287595681

Achromatopsia
4287335307

Achromatomaly
4287400083

CSS Examples

Text

The CSS property to change the color of the text to Android 4287595681 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(143, 132, 161)` looks like.

```
.text, #text, p{  
    color:rgb(143, 132, 161)  
}
```

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(143, 132, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 132, 161) }
```

Border

The CSS property to change the border of an element to Android 4287595681 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(143, 132, 161) }
```

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

```
.border{ border-color:rgb(143, 132, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 132, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 132, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 132, 161);  
box-shadow:4px 4px 4px 4px rgb(143, 132,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4287595681 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 132, 161) }
```

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

```
.background{ background-color: rgb(143,  
132, 161) }
```

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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