

Converting Colors

Android(4285825941)

Have a look what the booklet for
Android(4285825941) contains.

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Color

Android(4285825941)

Conversions

Conversions Part 1

Format	Color
Hex	748395
RGB	116, 131, 149
RGB Percent	45%, 51%, 58%
CMY	0.5451, 0.4863, 0.4157
CMYK	0.22, 0.12, 0.00, 0.42
HSL	213°, 13%, 52%
HSV	213°, 22%, 58%
XYZ	20.7436, 22.1155, 31.6092
YIQ	128.5670, -14.7180, 2.4180

Conversions

Conversions Part 2

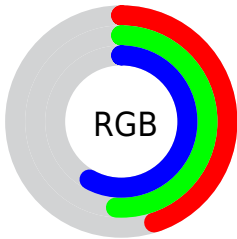
Format	Color
R_{YB}	116, 126, 149
Decimal	7635861
CIE _{Lab}	54.15, -1.33, -11.48
CIE _{LCh}	54, 11.558, 263.382
Yxy	22.1155, 0.2786, 0.2970
Android (android.graphics.Color)	4285825941 (0xFF748395)
YUV	128.5670, 10.0735, -11.0213
Hunter-Lab	47.0272, -3.5616, -6.9326

Details

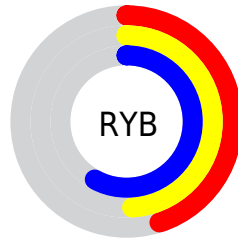
The Android color `4285825941` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287989364`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4289247435`, and `4282602082` is the 20% darker color. If you saturate the color by 10%, you get `4284840853`, and if you desaturate by 10%, it is `4286811029`.

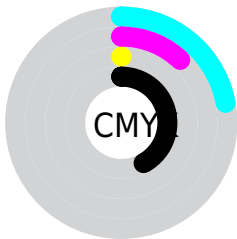
Distribution



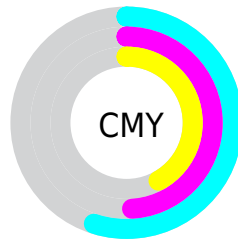
- Red (45%)
- Green (51%)
- Blue (58%)



- Red (45%)
- Yellow (49%)
- Blue (58%)



- Cyan (22%)
- Magenta (12%)
- Yellow (0%)
- Black (42%)



- Cyan (55%)
- Magenta (49%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285825941 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 4285825941 by changing the saturation by 10% instead.



4285825941



4285825941

4294967295



4284181115



4289247435



4282602082



4291089639



4281088842



4292931839



4279641396

4294836223



4278194207



4278190083



4278190080



4285825941



4285825941



4284840853



4286811029

■ 4283855765

■ 4287796117

■ 4282870677

■ 4288781205

■ 4281885333

■ 4289766549

■ 4280965781

■ 4290751637

■ 4279980693

■ 4291671189

■ 4278995605

■ 4292656277

■ 4278207637

■ 4293641365

■ 4294626453

Harmonies

Analogous

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



4285236881



4285825941



4286677140

Triad

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



4285825941



4288117626



4285957749

Complementary

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



4285825941



4287989364

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.



4286677871



4285825941



4287921522

Square

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



4285825941



4287921028



4287397998



4285302655

Rectangle

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



4285825941



4287200912



4287397998



4286154099

Sweetspot

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



4285825941



4290034370



4285830534



4284046689



4292927712



4284572001

Same Dimension

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



4285825941



4287473090



4285887637



4282598986



4278206346



4278191370

Inverse Universe

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



4287984771



4290940325



4287927668



4283056966



4287234111



4278845445

Previews

White Background



This preview shows how the Android color 4285825941 looks on a white background.

Color Contrast Check

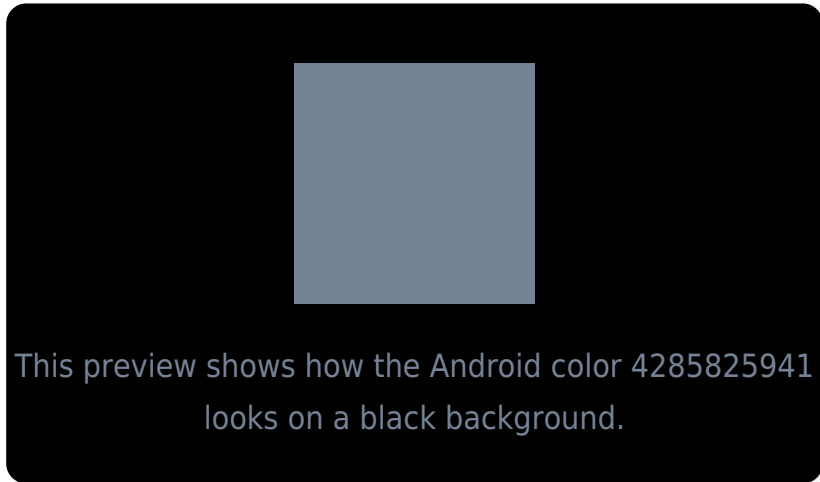
Large Text (above 18pt) WCAG AA ✓ Pass

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

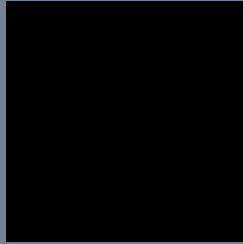
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

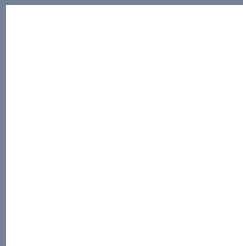
Any Text WCAG AAA × Fail

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

Android 4285825941 Background



This preview shows how black text looks on a background with the Android color 4285825941.



This preview shows how white text looks on a background with the Android color 4285825941.

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
4285825941

Protanopia
4286480531

Deuteranopia
4286873238

Trichromacy



Original Color
4285825941

Protanomaly
4286218644

Deuteranomaly
4286480534

Tritanomaly
4285760657

Monochromacy



Original Color
4285825941

Achromatopsia
4286677377

Achromatomaly
4286349960

CSS Examples

Text

The CSS property to change the color of the text to Android 4285825941 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(116, 131, 149)` looks like.

```
.text, #text, p{  
    color:rgb(116, 131, 149)  
}
```

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(116, 131, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 131, 149) }
```

Border

The CSS property to change the border of an element to Android 4285825941 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(116, 131, 149) }
```

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

```
.border{ border-color:rgb(116, 131, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 131, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 131, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 131, 149);  
box-shadow:4px 4px 4px 4px rgb(116, 131,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4285825941 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 131, 149) }
```

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

```
.background{ background-color: rgb(116,  
131, 149) }
```

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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