

Converting Colors

Android(4285779321)

Have a look what the booklet for
Android(4285779321) contains.

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Color

Android(4285779321)

Conversions

Conversions Part 1

Format	Color
Hex	73CD79
RGB	115, 205, 121
RGB Percent	45%, 80%, 47%
CMY	0.5490, 0.1961, 0.5255
CMYK	0.44, 0.00, 0.41, 0.20
HSL	124°, 47%, 63%
HSV	124°, 44%, 80%
XYZ	32.3527, 48.6880, 25.7817
YIQ	168.5140, -26.6760, -45.2040

Conversions

Conversions Part 2

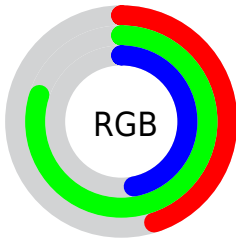
Format	Color
RYB	115, 199, 205
Decimal	7589241
CIELab	75.26, -44.24, 33.61
CIELCh	75, 55.557, 142.777
Yxy	48.6880, 0.3029, 0.4558
Android (android.graphics.Color)	4285779321 (0xFF73CD79)
YUV	168.5140, -23.4244, -46.9318
Hunter-Lab	69.7768, -39.3459, 26.9368

Details

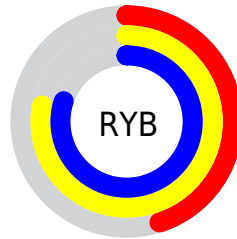
The Android color `4285779321` is a dark color, and the websafe version is hex `66CC66`. A complement of this color would be `4291654599`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4289462190`, and `4282095175` is the 20% darker color. If you saturate the color by 10%, you get `4284403046`, and if you desaturate by 10%, it is `4287155596`.

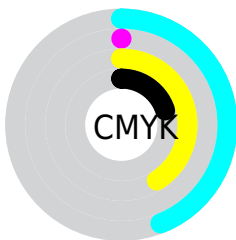
Distribution



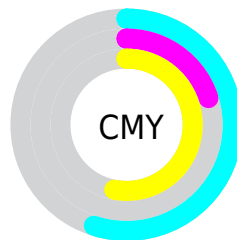
- Red (45%)
- Green (80%)
- Blue (47%)



- Red (45%)
- Yellow (78%)
- Blue (80%)



- Cyan (44%)
- Magenta (0%)
- Yellow (41%)
- Black (20%)



- Cyan (55%)
- Magenta (20%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285779321 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 4285779321 by changing the saturation by 10% instead.

 4285779321

 4285779321

4294967295

 4283937120

 4289462190

 4282095175

 4291362762

 4279860271

 4293263334

 4278215191

 4278208768

 4278202880

 4278196992

 4278190080

 4285779321


 4285779321

 4284403046

 4287155596


 4283092307

 4288466335

 4281781568

 4289842610

 4280405292

 4291153350

 4279029017

 4292529625

 4278242574

 4293840364

 4294954495

Harmonies

Analogous

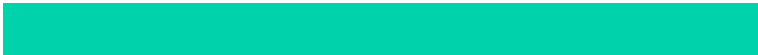
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289839703



4285779321



4278244011

Triad

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



4285779321



4280926975



4294938773

Complementary

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



4285779321



4291654599

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.



4294938568



4285779321



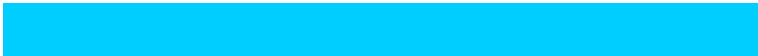
4289311231

Square

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



4285779321



4278243071



4293762552



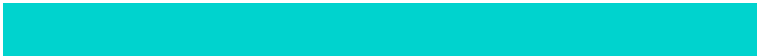
4294942569

Rectangle

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



4285779321



4278244302



4293762552



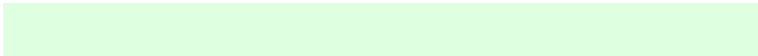
4294938277

Sweetspot

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



4285779321



4292804576



4291284339



4285235308



4278190080



4286611584

Same Dimension

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



4285779321



4286119809



4285779366



4284245596



4278232587



4278199811

Inverse Universe

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



4291654599



4294932726



4291654554



4284898405



4289069211



4280680484

Previews

White Background



This preview shows how the Android color 4285779321 looks on a white background.

Color Contrast Check

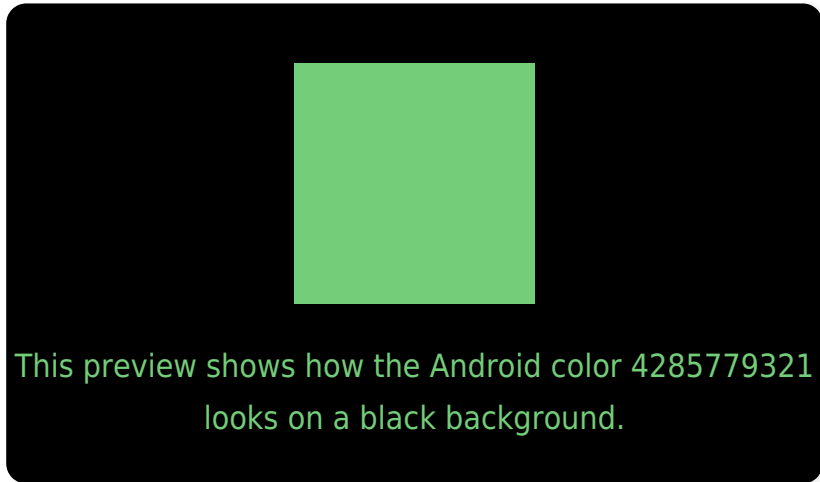
Large Text (above 18pt) WCAG AA × Fail

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 4285779321 Background



This preview shows how black text looks on a background with the Android color 4285779321.

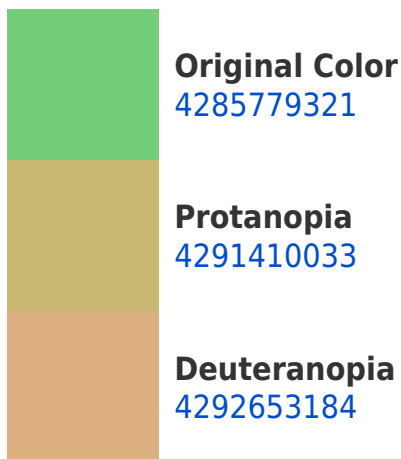


This preview shows how white text looks on a background with the Android color 4285779321.

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

4285779321



Protanomaly

4289380468



Deuteranomaly

4290165629



Tritanomaly

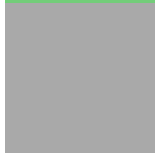
4286564018

Monochromacy



Original Color

4285779321



Achromatopsia

4289309097



Achromatomaly

4288001688

CSS Examples

Text

The CSS property to change the color of the text to Android 4285779321 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(115, 205, 121)` looks like.

```
.text, #text, p{  
    color:rgb(115, 205, 121)  
}
```

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(115, 205, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 205, 121) }
```

Border

The CSS property to change the border of an element to Android 4285779321 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(115, 205, 121) }
```

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

```
.border{ border-color:rgb(115, 205, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 205, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 205, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 205, 121);  
box-shadow:4px 4px 4px 4px rgb(115, 205,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4285779321 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 205, 121) }
```

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

```
.background{ background-color: rgb(115,  
205, 121) }
```

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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