

Converting Colors

Android(4285779372)

Have a look what the booklet for
Android(4285779372) contains.

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Color

Android(4285779372)

Conversions

Conversions Part 1

Format	Color
Hex	73CDAC
RGB	115, 205, 172
RGB Percent	45%, 80%, 67%
CMY	0.5490, 0.1961, 0.3255
CMYK	0.44, 0.00, 0.16, 0.20
HSL	158°, 47%, 63%
HSV	158°, 44%, 80%
XYZ	36.3479, 50.2860, 46.8202
YIQ	174.3280, -43.0470, -29.3430

Conversions

Conversions Part 2

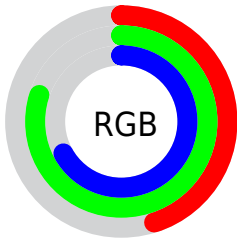
Format	Color
RYB	115, 170, 205
Decimal	7589292
CIELab	76.24, -34.68, 8.08
CIELCh	76, 35.610, 166.877
Yxy	50.2860, 0.2724, 0.3768
Android (android.graphics.Color)	4285779372 (0xFF73CDAC)
YUV	174.3280, -1.1477, -52.0307
Hunter-Lab	70.9126, -32.6028, 10.4926

Details

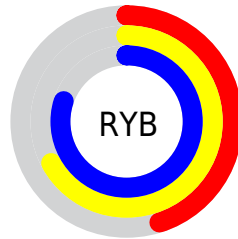
The Android color `4285779372` is a light color, and the websafe version is hex `66CC99`. A complement of this color would be `4291654548`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4289462243`, and `4282095224` is the 20% darker color. If you saturate the color by 10%, you get `4284403108`, and if you desaturate by 10%, it is `4287155636`.

Distribution



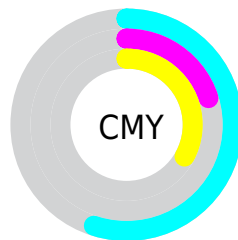
- Red (45%)
- Green (80%)
- Blue (67%)



- Red (45%)
- Yellow (67%)
- Blue (80%)



- Cyan (44%)
- Magenta (0%)
- Yellow (16%)
- Black (20%)



- Cyan (55%)
- Magenta (20%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285779372 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 4285779372 by changing the saturation by 10% instead.

 4285779372

 4285779372

4294967295

 4283937169

 4289462243

 4282095224

 4291362815

 4279925855

 4293263359

 4278215495

 4278209073

 4278203164

 4278197762

 4278190080

 4285779372


 4285779372

 4284403108

 4287155636


 4283092381

 4288466363

 4281781653

 4289842627

 4280405390

 4291153354

 4279029126

 4292529618

 4278242690

 4293840345

 4294954465

 4294954472

 4294954480

Harmonies

Analogous

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



4288399502



4285779372



4283485902

Triad

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



4285779372



4289509883



4294355597

Complementary

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



4285779372



4291654548

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.



4294812842



4285779372



4292324841

Square

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



4285779372



4286170363



4294223308



4292916604

Rectangle

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



4285779372



4283092194



4294223308



4294616982

Sweetspot

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



4285779372



4292804595



4287942003



4285235320



4278190080



4286611584

Same Dimension

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



4285779372



4286119885



4285776333



4284245602



4278232681



4278199832

Inverse Universe

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



4291654548



4294932649



4291657587



4284898400



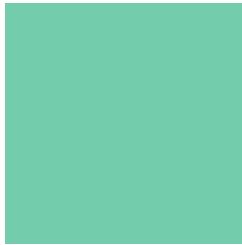
4289069117



4280680462

Previews

White Background



This preview shows how the Android color 4285779372 looks on a white background.

Color Contrast Check

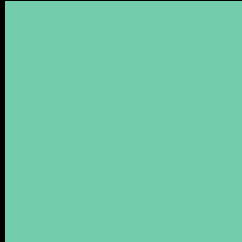
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4285779372 looks on a 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 4285779372 Background



This preview shows how black text looks on a background with the Android color 4285779372.



This preview shows how white text looks on a background with the Android color 4285779372.

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

4285779372



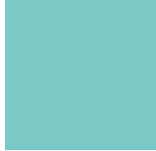
Protanomaly

4289184166



Deuteranomaly

4289707695



Tritanomaly

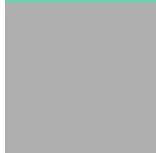
4286237127

Monochromacy



Original Color

4285779372



Achromatopsia

4289638062



Achromatomaly

4288264621

CSS Examples

Text

The CSS property to change the color of the text to Android 4285779372 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, 172)` looks like.

```
.text, #text, p{  
    color:rgb(115, 205, 172)  
}
```

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, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 205, 172) }
```

Border

The CSS property to change the border of an element to Android 4285779372 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, 172) }
```

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

```
.border{ border-color:rgb(115, 205, 172) }
```

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, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 205, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 205, 172);  
box-shadow:4px 4px 4px 4px rgb(115, 205,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4285779372 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, 172) }
```

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

```
.background{ background-color: rgb(115,  
205, 172) }
```

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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