

Converting Colors

Android(4285693282)

Have a look what the booklet for
Android(4285693282) contains.

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Color

Android(4285693282)

Conversions

Conversions Part 1

Format	Color
Hex	727D62
RGB	114, 125, 98
RGB Percent	45%, 49%, 38%
CMY	0.5529, 0.5098, 0.6157
CMYK	0.09, 0.00, 0.22, 0.51
HSL	84°, 12%, 44%
HSV	84°, 22%, 49%
XYZ	16.4777, 19.1265, 14.3786
YIQ	118.6330, 2.1110, -10.7290

Conversions

Conversions Part 2

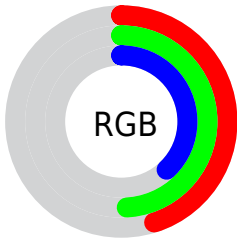
Format	Color
R_{YB}	98, 125, 109
Decimal	7503202
CIE _{Lab}	50.83, -9.28, 13.39
CIE _{LCh}	51, 16.290, 124.744
Yxy	19.1265, 0.3297, 0.3827
Android (android.graphics.Color)	4285693282 (0xFF727D62)
YUV	118.6330, -10.1721, -4.0631
Hunter-Lab	43.7338, -9.2805, 11.1206

Details

The Android color `4285693282` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285358717`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4289114773`, and `4282534963` is the 20% darker color. If you saturate the color by 10%, you get `4285365590`, and if you desaturate by 10%, it is `4286020975`.

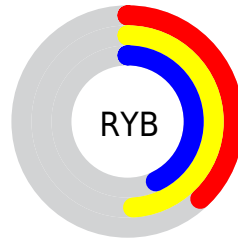
Distribution



Red (45%)

Green (49%)

Blue (38%)



Red (38%)

Yellow (49%)

Blue (43%)

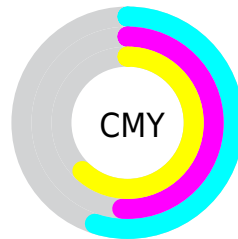


Cyan (9%)

Magenta (0%)

Yellow (22%)

Black (51%)



Cyan (55%)

Magenta (51%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285693282 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 4285693282 by changing the saturation by 10% instead.



4285693282



4285693282

4294967295



4284048458



4289114773



4282534963



4290891183



4281021726



4292733387



4279705606



4294639591



4278191616



4278190080



4285693282



4285693282



4285365590



4286020975



4285037897



4286348667

■ 4284710205

■ 4286676360

■ 4284382512

■ 4287004052

■ 4284054820

■ 4287331745

■ 4283661591

■ 4287724973

■ 4283333899

■ 4288052666

■ 4283071744

■ 4288380358

■ 4288708051

Harmonies

Analogous

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



4286675293



4285693282



4284645485

Triad

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



4285693282



4284186258



4287983479

Complementary

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



4285693282



4285358717

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.



4287459717



4285693282



4285299348

Square

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



4285693282



4283662472



4286477712



4287983978

Rectangle

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



4285693282



4284121462



4286477712



4287852412

Sweetspot

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



4285693282



4288652185



4286410082



4283388492



4291940817



4283585106

Same Dimension

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



4285693282



4287800185



4284841314



4282204217



4283203584



4278190080

Inverse Universe

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



4285358717



4287265187



4286210685



4282136896



4281598080



4278190080

Previews

White Background



This preview shows how the Android color 4285693282 looks on a white background.

Color Contrast Check

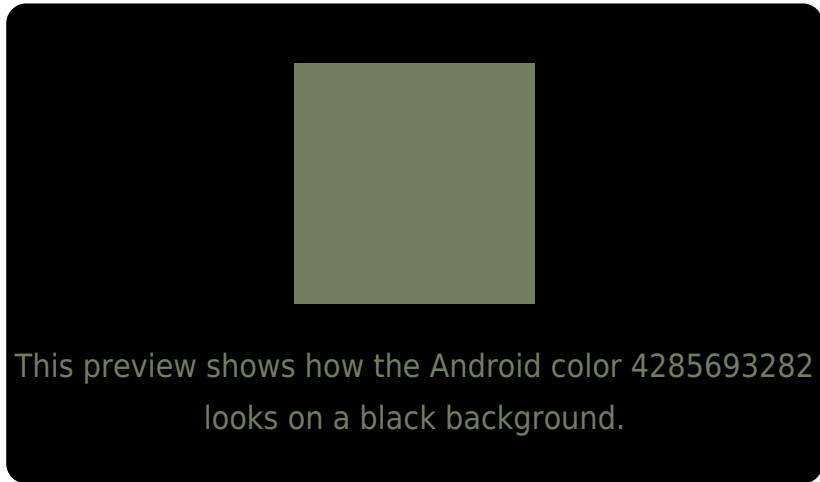
Large Text (above 18pt) WCAG AA ✓ Pass

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

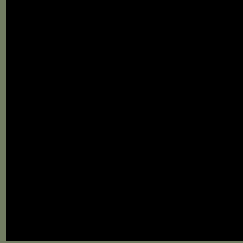
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

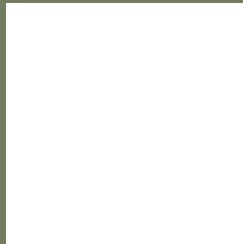
Any Text WCAG AAA × Fail

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

Android 4285693282 Background



This preview shows how black text looks on a background with the Android color 4285693282.



This preview shows how white text looks on a background with the Android color 4285693282.

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
4285693282

Protanopia
4286675296

Deuteranopia
4287394916

Trichromacy



Original Color
4285693282

Protanomaly
4286347873

Deuteranomaly
4286805859

Tritanomaly
4285889142

Monochromacy



Original Color
4285693282

Achromatopsia
4286019447

Achromatomaly
4285888879

CSS Examples

Text

The CSS property to change the color of the text to Android 4285693282 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(114, 125, 98)` looks like.

```
.text, #text, p{  
    color:rgb(114, 125, 98)  
}
```

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(114, 125, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 125, 98) }
```

Border

The CSS property to change the border of an element to Android 4285693282 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(114, 125, 98) }
```

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

```
.border{ border-color:rgb(114, 125, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 125, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 125, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 125, 98);  
box-shadow:4px 4px 4px 4px rgb(114, 125,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4285693282 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 125, 98) }
```

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

```
.background{ background-color: rgb(114,  
125, 98) }
```

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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