

Converting Colors

Android(4285626911)

Have a look what the booklet for
Android(4285626911) contains.

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Color

Android(4285626911)

Conversions

Conversions Part 1

Format	Color
Hex	717A1F
RGB	113, 122, 31
RGB Percent	44%, 48%, 12%
CMY	0.5569, 0.5216, 0.8784
CMYK	0.07, 0.00, 0.75, 0.52
HSL	66°, 59%, 30%
HSV	66°, 75%, 48%
XYZ	14.0169, 17.5287, 3.9409
YIQ	108.9350, 23.8470, -30.2090

Conversions

Conversions Part 2

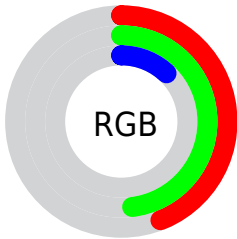
Format	Color
R_{YB}	31, 122, 40
Decimal	7436831
CIE Lab	48.92, -15.66, 45.77
CIE LCh	49, 48.378, 108.888
Yxy	17.5287, 0.3950, 0.4940
Android (android.graphics.Color)	4285626911 (0xFF717A1F)
YUV	108.9350, -38.4220, 3.5650
Hunter-Lab	41.8673, -13.5071, 23.7262

Details

The Android color **4285626911** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4280819578**, and the grayscale version is **4285361517**.

A 20% lighter version of the original color is **4289179218**, and **4282272000** is the 20% darker color. If you saturate the color by 10%, you get **4285561363**, and if you desaturate by 10%, it is **4285692459**.

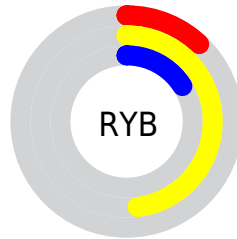
Distribution



Red (44%)

Green (48%)

Blue (12%)



Red (12%)

Yellow (48%)

Blue (16%)

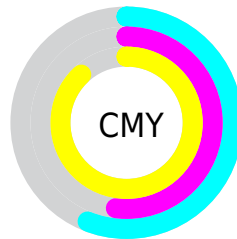


Cyan (7%)

Magenta (0%)

Yellow (75%)

Black (52%)



Cyan (56%)

Magenta (52%)

Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285626911 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 4285626911 by changing the saturation by 10% instead.



4285626911



4285626911

4294967295



4283916544



4289179218



4282272000



4291021420



4280627968



4292929158



4278787584



4294836129



4278190080



4294967229



4294967257



4294967286



4285626911



4285626911

■ 4285561363

■ 4285692459

■ 4285495815

■ 4285758007

■ 4285430272

■ 4285889092

■ 4285954640

■ 4286020188

■ 4286085736

■ 4286151284

■ 4286282369

■ 4286347917

Harmonies

Analogous

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



4288113950



4285626911



4282417979

Triad

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



4285626911



4278224305



4290203781

Complementary

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



4285626911



4280819578

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.



4288110251



4285626911



4278222277

Square

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



4285626911



4278225038



4284051650



4290728028

Rectangle

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



4285626911



4278224469



4284051650



4289680531

Sweetspot

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



4285626911



4288388731



4286195487



4283256634



4291809231



4283387727

Same Dimension

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



4285626911



4287667728



4282743327



4282203447



4285627648



4293131264

Inverse Universe

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



4280819578



4280160414



4283703162



4281874237



4278976637



4279828732

Previews

White Background



This preview shows how the Android color 4285626911 looks on a white background.

Color Contrast Check

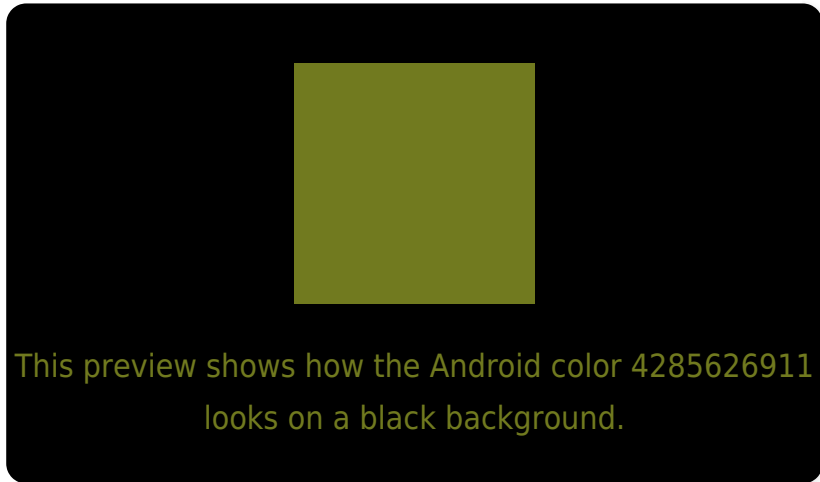
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 4285626911 Background



This preview shows how black text looks on a background with the Android color 4285626911.



This preview shows how white text looks on a background with the Android color 4285626911.

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
4285626911

Protanopia
4286739486

Deuteranopia
4287786532



Tritanopia
4286149243

Trichromacy



Original Color
4285626911

Protanomaly
4286346782

Deuteranomaly
4287001122

Tritanomaly
4285953370

Monochromacy



Original Color
4285626911

Achromatopsia
4285361517

Achromatomaly
4285428305

CSS Examples

Text

The CSS property to change the color of the text to Android 4285626911 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(113, 122, 31)` looks like.

```
.text, #text, p{  
    color:rgb(113, 122, 31)  
}
```

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(113, 122, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 122, 31) }
```

Border

The CSS property to change the border of an element to Android 4285626911 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(113, 122, 31) }
```

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

```
.border{ border-color:rgb(113, 122, 31) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 122, 31)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 122, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 122, 31);  
box-shadow:4px 4px 4px 4px rgb(113, 122,  
31) }
```

Background

The CSS property to change the background color of an element to Android 4285626911 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 122, 31) }
```

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

```
.background{ background-color: rgb(113,  
122, 31) }
```

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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