

Converting Colors

Android(4285620286)

Have a look what the booklet for
Android(4285620286) contains.

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Color

Android(4285620286)

Conversions

Conversions Part 1

Format	Color
Hex	71603E
RGB	113, 96, 62
RGB Percent	44%, 38%, 24%
CMY	0.5569, 0.6235, 0.7569
CMYK	0.00, 0.15, 0.45, 0.56
HSL	40°, 29%, 34%
HSV	40°, 45%, 44%
XYZ	11.8624, 12.2243, 6.2917
YIQ	97.2070, 21.0460, -6.9700

Conversions

Conversions Part 2

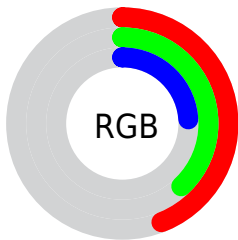
Format	Color
R_{YB}	88, 113, 62
Decimal	7430206
CIE _{Lab}	41.57, 1.72, 21.94
CIE _{LCh}	42, 22.005, 85.510
Yxy	12.2243, 0.3905, 0.4024
Android (android.graphics.Color)	4285620286 (0xFF71603E)
YUV	97.2070, -17.3571, 13.8505
Hunter-Lab	34.9632, -0.6236, 13.8048

Details

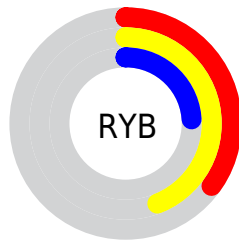
The Android color **4285620286** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282273649**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4289106542**, and **4282331666** is the 20% darker color. If you saturate the color by 10%, you get **4285619251**, and if you desaturate by 10%, it is **4285621321**.

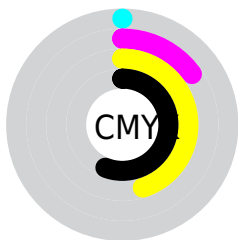
Distribution



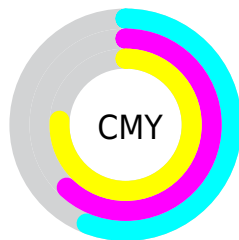
- Red (44%)
- Green (38%)
- Blue (24%)



- Red (35%)
- Yellow (44%)
- Blue (24%)



- Cyan (0%)
- Magenta (15%)
- Yellow (45%)
- Black (56%)



- Cyan (56%)
- Magenta (62%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285620286 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 4285620286 by changing the saturation by 10% instead.



4285620286



4285620286

4294967295



4283975720



4289106542



4282331666



4290882952



4280884480



4292790434



4279043072



4294698173



4278190080



4294967257



4294967285



4285620286



4285620286



4285619251



4285621321

■ 4285618215

■ 4285622357

■ 4285617436

■ 4285623136

■ 4285616401

■ 4285624171

■ 4285615365

■ 4285625206

■ 4285614848

■ 4285626242

■ 4285627021

■ 4285628056

■ 4285629092

Harmonies

Analogous

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



4286536261



4285620286



4284376641

Triad

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



4285620286



4280577137



4285945975

Complementary

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



4285620286



4282273649

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.



4284571267



4285620286



4281100671

Square

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



4285620286



4281625695



4282738054



4286797158

Rectangle

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



4285620286



4283525448



4282738054



4285553276

Sweetspot

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



4285620286



4287925631



4285611599



4283057725



4291414473



4283058762

Same Dimension

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



4285620286



4287920452



4285100350



4281873970



4286074880



4294419712

Inverse Universe

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



4282273649



4282670996



4282793585



4281480248



4278200440



4278211319

Previews

White Background



This preview shows how the Android color 4285620286 looks on a white background.

Color Contrast Check

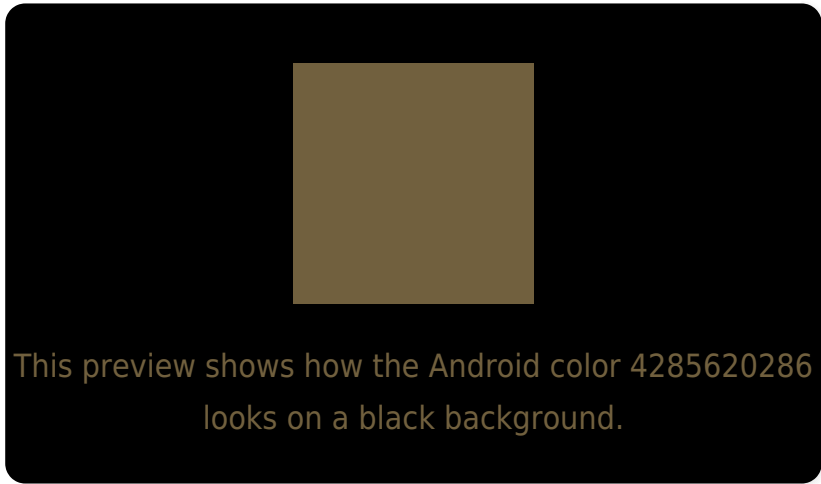
Large Text (above 18pt) WCAG AA ✓ Pass

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

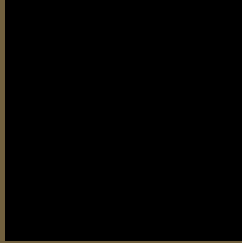
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4285620286 Background



This preview shows how black text looks on a background with the Android color 4285620286.



This preview shows how white text looks on a background with the Android color 4285620286.

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
4285620286

Protanopia
4285227583

Deuteranopia
4285947454



Tritanopia
4285881187

Trichromacy



Original Color
4285620286

Protanomaly
4285358399

Deuteranomaly
4285816638

Tritanomaly
4285816150

Monochromacy



Original Color
4285620286

Achromatopsia
4284572001

Achromatomaly
4284965204

CSS Examples

Text

The CSS property to change the color of the text to Android 4285620286 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, 96, 62)` looks like.

```
.text, #text, p{  
    color:rgb(113, 96, 62)  
}
```

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, 96, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 96, 62) }
```

Border

The CSS property to change the border of an element to Android 4285620286 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, 96, 62) }
```

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

```
.border{ border-color:rgb(113, 96, 62) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 96, 62)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 96, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 96, 62);  
box-shadow:4px 4px 4px 4px rgb(113, 96,  
62) }
```

Background

The CSS property to change the background color of an element to Android 4285620286 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 96, 62) }
```

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

```
.background{ background-color: rgb(113, 96,  
62) }
```

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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