

Converting Colors

Android(4285622625)

Have a look what the booklet for
Android(4285622625) contains.

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Color

Android(4285622625)

Conversions

Conversions Part 1

Format	Color
Hex	716961
RGB	113, 105, 97
RGB Percent	44%, 41%, 38%
CMY	0.5569, 0.5882, 0.6196
CMYK	0.00, 0.07, 0.14, 0.56
HSL	30°, 8%, 41%
HSV	30°, 14%, 44%
XYZ	14.0193, 14.4769, 13.3647
YIQ	106.4800, 7.3360, -0.7920

Conversions

Conversions Part 2

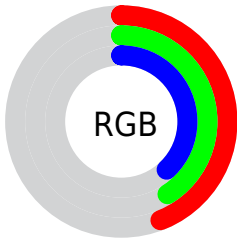
Format	Color
R_{YB}	113, 113, 97
Decimal	7432545
CIE Lab	44.91, 1.64, 5.62
CIE LCh	45, 5.856, 73.740
Yxy	14.4769, 0.3349, 0.3458
Android (android.graphics.Color)	4285622625 (0xFF716961)
YUV	106.4800, -4.6736, 5.7180
Hunter-Lab	38.0486, -0.8152, 5.8082

Details

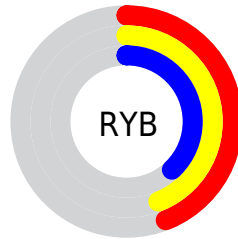
The Android color `4285622625` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284574065`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4289043604`, and `4282464819` is the 20% darker color. If you saturate the color by 10%, you get `4285621078`, and if you desaturate by 10%, it is `4285624172`.

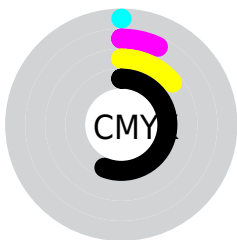
Distribution



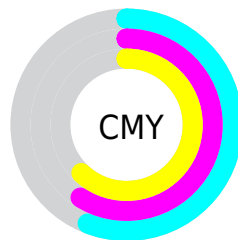
- Red (44%)
- Green (41%)
- Blue (38%)



- Red (44%)
- Yellow (44%)
- Blue (38%)



- Cyan (0%)
- Magenta (7%)
- Yellow (14%)
- Black (56%)



- Cyan (56%)
- Magenta (59%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285622625 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 4285622625 by changing the saturation by 10% instead.



4285622625



4285622625

4294967295



4283978057



4289043604



4282464819



4290820014



4281017374



4292662218



4279701252



4294504422



4278190080



4285622625



4285622625



4285621078



4285624172



4285619786



4285625464



4285618239



4285627011

■ 4285616692

■ 4285628558

■ 4285615400

■ 4285629850

■ 4285613853

■ 4285631397

■ 4285612306

■ 4285632944

■ 4285611015

■ 4285634235

■ 4285610240

■ 4285635783

Harmonies

Analogous

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



4285818980



4285622625



4285295457

Triad

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



4285622625



4284444012



4285425777

Complementary

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



4285622625



4284574065

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.



4285033076



4285622625



4284444017

Square

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



4285622625



4284575079



4284640115



4285753197

Rectangle

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



4285622625



4285033570



4284640115



4285294962

Sweetspot

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



4285622625



4287926670



4285620585



4283058246



4291414473



4283058762

Same Dimension

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



4285622625



4287924091



4285624673



4281873714



4286069760



4294409216

Inverse Universe

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



4284574065



4286285716



4284572017



4281480504



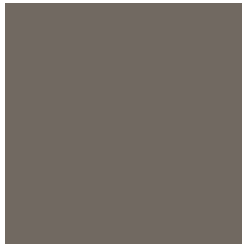
4278205560



4278222071

Previews

White Background



This preview shows how the Android color 4285622625 looks on a white background.

Color Contrast Check

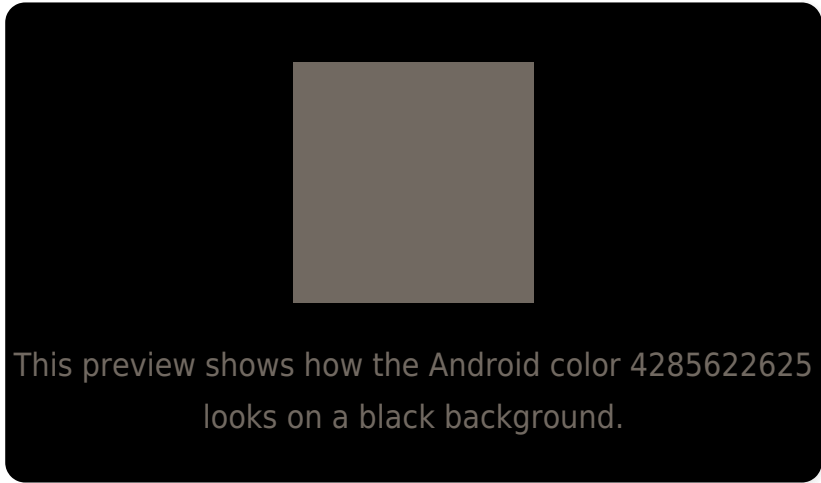
Large Text (above 18pt) WCAG AA ✓ Pass

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

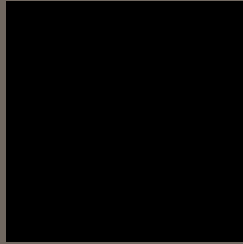
Any Text WCAG AA × Fail

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 4285622625 Background



This preview shows how black text looks on a background with the Android color 4285622625.

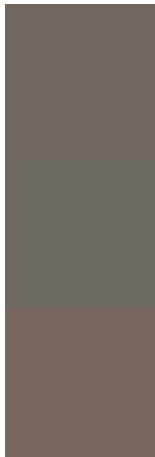


This preview shows how white text looks on a background with the Android color 4285622625.

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

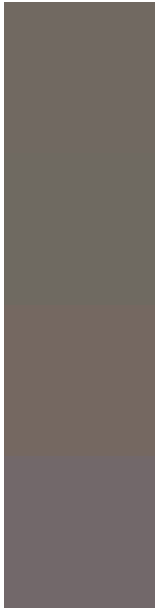


Original Color
4285622625

Protanopia
4285426273

Deuteranopia
4286080865

Trichromacy



Original Color
4285622625

Protanomaly
4285491809

Deuteranomaly
4285884513

Tritanomaly
4285687914

Monochromacy



Original Color
4285622625

Achromatopsia
4285164138

Achromatomaly
4285360743

CSS Examples

Text

The CSS property to change the color of the text to Android 4285622625 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, 105, 97)` looks like.

```
.text, #text, p{  
    color:rgb(113, 105, 97)  
}
```

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, 105, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 105, 97) }
```

Border

The CSS property to change the border of an element to Android 4285622625 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, 105, 97) }
```

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

```
.border{ border-color:rgb(113, 105, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 105, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 105, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 105, 97);  
box-shadow:4px 4px 4px 4px rgb(113, 105,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4285622625 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 105, 97) }
```

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

```
.background{ background-color: rgb(113,  
105, 97) }
```

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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