

Converting Colors

Android(4285623662)

Have a look what the booklet for
Android(4285623662) contains.

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Color

Android(4285623662)

Conversions

Conversions Part 1

Format	Color
Hex	716D6E
RGB	113, 109, 110
RGB Percent	44%, 43%, 43%
CMY	0.5569, 0.5725, 0.5686
CMYK	0.00, 0.04, 0.03, 0.56
HSL	345°, 2%, 44%
HSV	345°, 4%, 44%
XYZ	15.0932, 15.5738, 16.9624
YIQ	110.3100, 2.0630, 1.1590

Conversions

Conversions Part 2

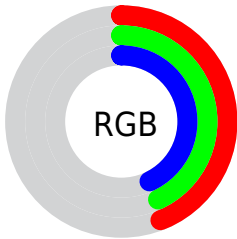
Format	Color
RYB	113, 109, 110
Decimal	7433582
CIELab	46.41, 1.75, -0.01
CIELCh	46, 1.750, 359.640
Yxy	15.5738, 0.3169, 0.3270
Android (android.graphics.Color)	4285623662 (0xFF716D6E)
YUV	110.3100, -0.1528, 2.3591
Hunter-Lab	39.4636, -0.7927, 2.1403

Details

The Android color `4285623662` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285362544`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4289044642`, and `4282465855` is the 20% darker color. If you saturate the color by 10%, you get `4285620838`, and if you desaturate by 10%, it is `4285626486`.

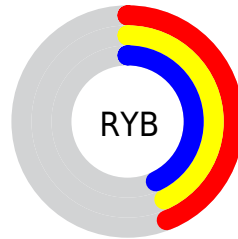
Distribution



Red (44%)

Green (43%)

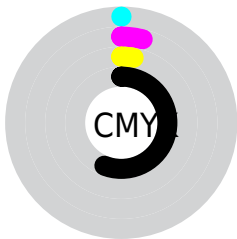
Blue (43%)



Red (44%)

Yellow (43%)

Blue (43%)

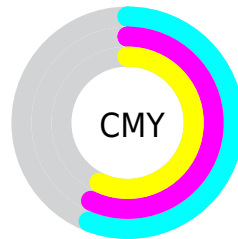


Cyan (0%)

Magenta (4%)

Yellow (3%)

Black (56%)



Cyan (56%)

Magenta (57%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285623662 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 4285623662 by changing the saturation by 10% instead.



4285623662



4285623662

4294967295



4284044630



4289044642



4282465855



4290821053



4281018409



4292663256



4279702292



4294505717



4278190080



4285623662



4285623662



4285620838



4285626486



4285617757



4285629567



4285614933



4285632391

 4285612108

 4285635216

 4285609028

 4285638040

 4285606203

 4285641121

 4285603379

 4285643945

 4285600554

 4285646770

 4285597474

 4285649850

Harmonies

Analogous

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



4285558127



4285623662



4285623661

Triad

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



4285623662



4285427307



4285230960

Complementary

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



4285623662



4285362544

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.



4285230959



4285623662



4285296492

Square

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



4285623662



4285492843



4285230958



4285361777

Rectangle

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



4285623662



4285623660



4285230958



4285230960

Sweetspot

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



4285623662



4287926931



4285558129



4283058505



4291414473



4283058762

Same Dimension

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



4285623662



4287925903



4285623917



4281873718



4286054430



4294377534

Inverse Universe

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



4285623662



4287925903



4285362289



4281873718



4286054430



4294377534

Previews

White Background



This preview shows how the Android color 4285623662 looks on a white background.

Color Contrast Check

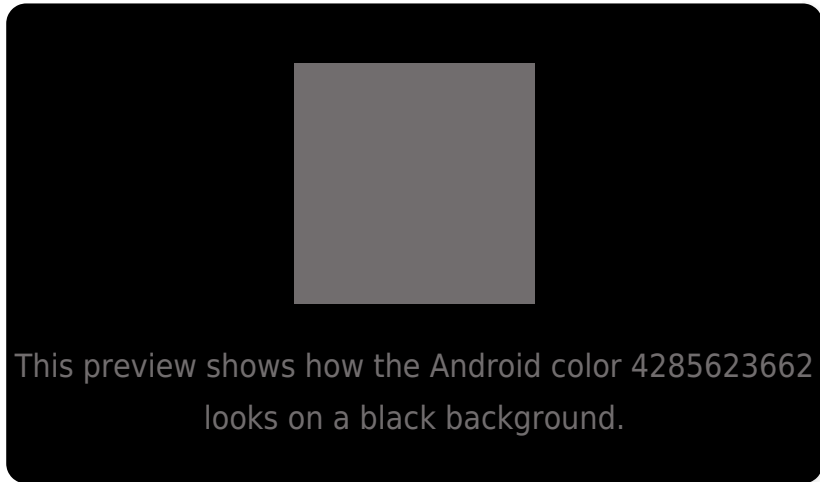
Large Text (above 18pt) WCAG AA ✓ Pass

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

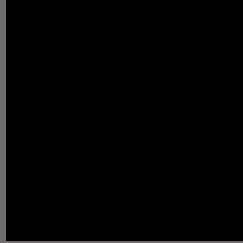
Any Text WCAG AA × Fail

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 4285623662 Background



This preview shows how black text looks on a background with the Android color 4285623662.



This preview shows how white text looks on a background with the Android color 4285623662.

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
4285623662

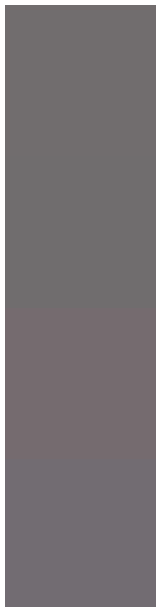
Protanopia
4285558126

Deuteranopia
4286081647



Tritanopia
4285688948

Trichromacy



Original Color

4285623662

Protanomaly

4285558126

Deuteranomaly

4285885295

Tritanomaly

4285688946

Monochromacy



Original Color

4285623662

Achromatopsia

4285427310

Achromatomaly

4285492846

CSS Examples

Text

The CSS property to change the color of the text to Android 4285623662 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, 109, 110)` looks like.

```
.text, #text, p{  
    color:rgb(113, 109, 110)  
}
```

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, 109, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 109, 110) }
```

Border

The CSS property to change the border of an element to Android 4285623662 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, 109, 110) }
```

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

```
.border{ border-color:rgb(113, 109, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 109, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 109, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 109, 110);  
box-shadow:4px 4px 4px 4px rgb(113, 109,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4285623662 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 109, 110) }
```

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

```
.background{ background-color: rgb(113,  
109, 110) }
```

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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