

Converting Colors

Android(4285686362)

Have a look what the booklet for
Android(4285686362) contains.

Android(4285686362)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285686362)

Conversions

Conversions Part 1

Format	Color
Hex	72625A
RGB	114, 98, 90
RGB Percent	45%, 38%, 35%
CMY	0.5529, 0.6157, 0.6471
CMYK	0.00, 0.14, 0.21, 0.55
HSL	20°, 12%, 40%
HSV	20°, 21%, 45%
XYZ	13.1526, 13.0510, 11.4987
YIQ	101.8720, 12.1040, 0.9040

Conversions

Conversions Part 2

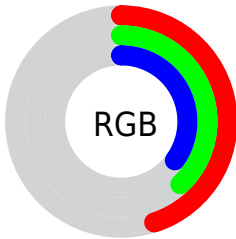
Format	Color
R_YB	114, 102, 90
Decimal	7496282
CIE _{Lab}	42.84, 5.00, 6.91
CIE _{LCh}	43, 8.531, 54.129
Yxy	13.0510, 0.3489, 0.3462
Android (android.graphics.Color)	4285686362 (0xFF72625A)
YUV	101.8720, -5.8529, 10.6363
Hunter-Lab	36.1261, 1.7665, 6.4166

Details

The Android color `4285686362` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284115570`, and the grayscale version is `4284900966`.

A 20% lighter version of the original color is `4289107340`, and `4282528812` is the 20% darker color. If you saturate the color by 10%, you get `4285684303`, and if you desaturate by 10%, it is `4285688421`.

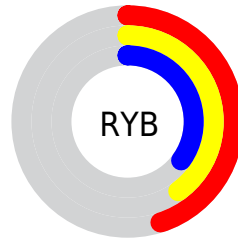
Distribution



Red (45%)

Green (38%)

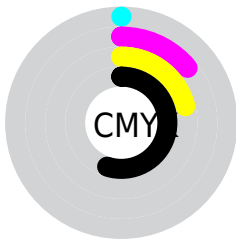
Blue (35%)



Red (45%)

Yellow (40%)

Blue (35%)

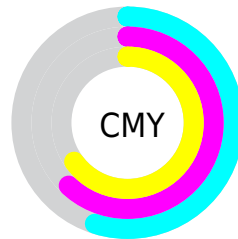


Cyan (0%)

Magenta (14%)

Yellow (21%)

Black (55%)



Cyan (55%)

Magenta (62%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285686362 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 4285686362 by changing the saturation by 10% instead.



4285686362



4285686362

4294967295



4284041795



4289107340



4282528812



4290883494



4281016088



4292725698



4279698944



4294633437



4278190080



4294967290



4285686362



4285686362



4285684303



4285688421



4285682499



4285690225

■ 4285680440

■ 4285692284

■ 4285678636

■ 4285694088

■ 4285676577

■ 4285696147

■ 4285674518

■ 4285698206

■ 4285672714

■ 4285700010

■ 4285670912

■ 4285702069

■ 4285703873

Harmonies

Analogous

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



4285817184



4285686362



4285293655

Triad

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



4285686362



4283853155



4284834930

Complementary

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



4285686362



4284115570

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.



4284245619



4285686362



4283656555

Square

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



4285686362



4284311645



4283787376



4285358701

Rectangle

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



4285686362



4284966488



4283787376



4284638579

Sweetspot

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



4285686362



4287925899



4285684330



4283057733



4291414473



4283058762

Same Dimension

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



4285686362



4287921007



4285689434



4281873458



4286064640



4294398464

Inverse Universe

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



4284115570



4285499540



4284112498



4281480760



4278210680



4278232567

Previews

White Background



This preview shows how the Android color 4285686362 looks on a white background.

Color Contrast Check

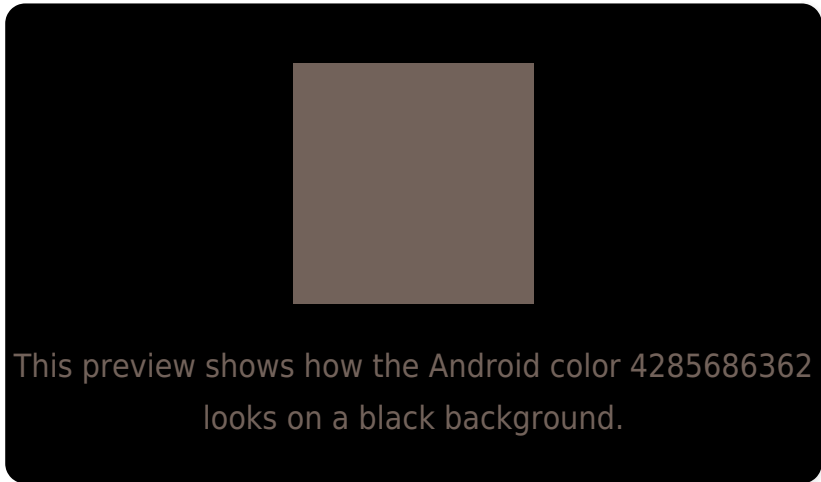
Large Text (above 18pt) WCAG AA ✓ Pass

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

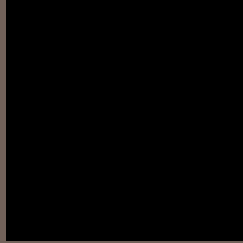
Any Text WCAG AA × Fail

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 4285686362 Background



This preview shows how black text looks on a background with the Android color 4285686362.



This preview shows how white text looks on a background with the Android color 4285686362.

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

4285686362

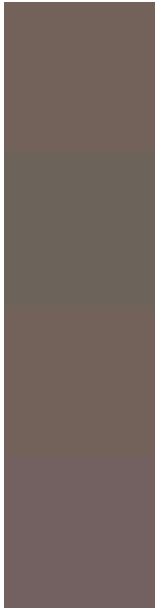
Protanopia

4285097308

Deuteranopia

4285751898

Trichromacy



Original Color

4285686362

Protanomaly

4285293659

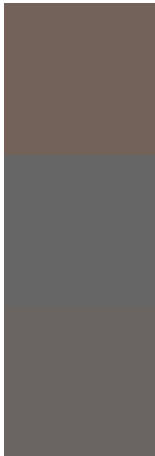
Deuteranomaly

4285751898

Tritanomaly

4285751650

Monochromacy



Original Color

4285686362

Achromatopsia

4284900966

Achromatomaly

4285162850

CSS Examples

Text

The CSS property to change the color of the text to Android 4285686362 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, 98, 90)` looks like.

```
.text, #text, p{  
    color:rgb(114, 98, 90)  
}
```

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, 98, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 98, 90) }
```

Border

The CSS property to change the border of an element to Android 4285686362 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, 98, 90) }
```

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

```
.border{ border-color:rgb(114, 98, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 98, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 98, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 98, 90);  
box-shadow:4px 4px 4px 4px rgb(114, 98,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4285686362 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 98, 90) }
```

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

```
.background{ background-color: rgb(114, 98,  
90) }
```

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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