

Converting Colors

Android(4285815362)

Have a look what the booklet for
Android(4285815362) contains.

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Color

Android(4285815362)

Conversions

Conversions Part 1

Format	Color
Hex	745A42
RGB	116, 90, 66
RGB Percent	45%, 35%, 26%
CMY	0.5451, 0.6471, 0.7412
CMYK	0.00, 0.22, 0.43, 0.55
HSL	29°, 27%, 36%
HSV	29°, 43%, 45%
XYZ	11.8420, 11.4187, 6.7341
YIQ	95.0380, 23.2000, -1.9520

Conversions

Conversions Part 2

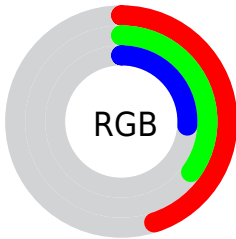
Format	Color
RYB	116, 112, 66
Decimal	7625282
CIELab	40.28, 7.15, 17.94
CIElCh	40, 19.310, 68.254
Yxy	11.4187, 0.3948, 0.3807
Android (android.graphics.Color)	4285815362 (0xFF745A42)
YUV	95.0380, -14.3157, 18.3837
Hunter-Lab	33.7915, 3.4188, 11.8385

Details

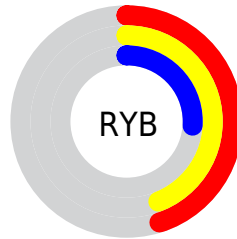
The Android color **4285815362** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4282539124**, and the grayscale version is **4284440415**.

A 20% lighter version of the original color is **4289301618**, and **4282526743** is the 20% darker color. If you saturate the color by 10%, you get **4285813814**, and if you desaturate by 10%, it is **4285816910**.

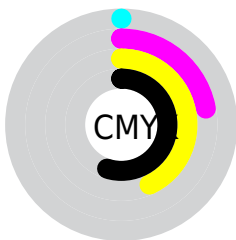
Distribution



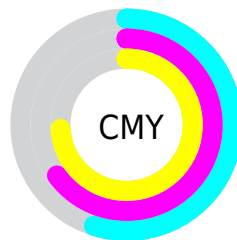
- Red (45%)
- Green (35%)
- Blue (26%)



- Red (45%)
- Yellow (44%)
- Blue (26%)



- Cyan (0%)
- Magenta (22%)
- Yellow (43%)
- Black (55%)



- Cyan (55%)
- Magenta (65%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285815362 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 4285815362 by changing the saturation by 10% instead.



4285815362



4285815362

4294967295



4284171052



4289301618



4282526743



4291143308



4281079808



4292985510



4279369728



4294892993



4278190080



4294965981



4294967290



4285815362



4285815362



4285813814



4285816910

■ 4285812267

■ 4285818457

■ 4285810719

■ 4285820005

■ 4285809172

■ 4285821552

■ 4285807624

■ 4285823100

■ 4285806592

■ 4285824648

■ 4285826195

■ 4285827743

■ 4285829290

Harmonies

Analogous

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



4286403916



4285815362



4284899136

Triad

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



4285815362



4281493603



4284963192

Complementary

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



4285815362



4282539124

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.



4283522942



4285815362



4281165682

Square

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



4285815362



4282541907



4282016892



4286010731

Rectangle

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



4285815362



4284113475



4282016892



4284504955

Sweetspot

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



4285815362



4288056451



4285809245



4283254336



4291611852



4283256141

Same Dimension

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



4285815362



4288048712



4285821506



4282071093



4286200576



4294604800

Inverse Universe

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



4282539124



4282937750



4282532980



4281677883



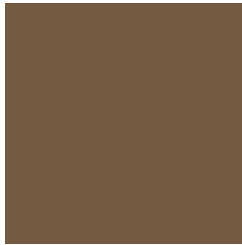
4278206586



4278223610

Previews

White Background



This preview shows how the Android color 4285815362 looks on a white background.

Color Contrast Check

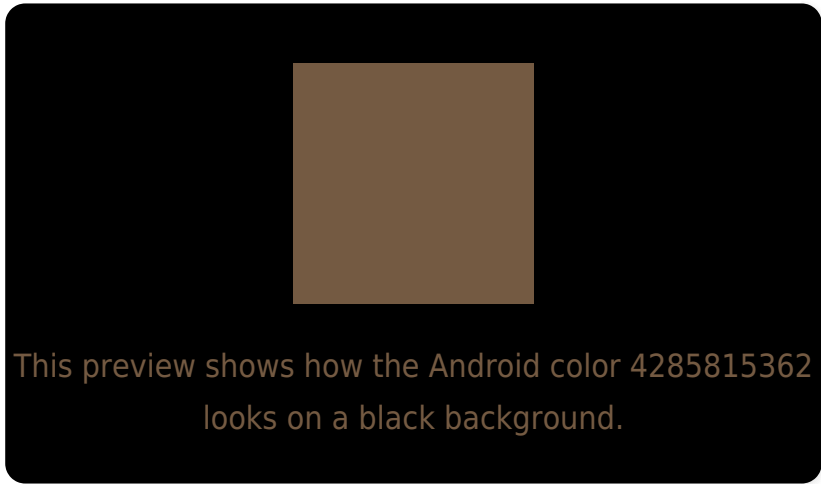
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285815362 Background



This preview shows how black text looks on a background with the Android color 4285815362.



This preview shows how white text looks on a background with the Android color 4285815362.

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
4285815362

Protanopia
4284899140

Deuteranopia
4285684546



Tritanopia
4286010973

Trichromacy



Original Color

4285815362

Protanomaly

4285226307

Deuteranomaly

4285750082

Tritanomaly

4285945683

Monochromacy



Original Color

4285815362

Achromatopsia

4284440415

Achromatomaly

4284964180

CSS Examples

Text

The CSS property to change the color of the text to Android 4285815362 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(116, 90, 66)` looks like.

```
.text, #text, p{  
    color:rgb(116, 90, 66)  
}
```

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(116, 90, 66) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 90, 66) }
```

Border

The CSS property to change the border of an element to Android 4285815362 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(116, 90, 66) }
```

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

```
.border{ border-color:rgb(116, 90, 66) }
```

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

Here you see how a box with a 4 pixel rgb(116, 90, 66) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 90, 66); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 90, 66);  
box-shadow:4px 4px 4px 4px rgb(116, 90,  
66) }
```

Background

The CSS property to change the background color of an element to Android 4285815362 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 90, 66) }
```

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

```
.background{ background-color: rgb(116, 90,  
66) }
```

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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