

Converting Colors

Android(4285817652)

Have a look what the booklet for
Android(4285817652) contains.

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Color

Android(4285817652)

Conversions

Conversions Part 1

Format	Color
Hex	746334
RGB	116, 99, 52
RGB Percent	45%, 39%, 20%
CMY	0.5451, 0.6118, 0.7961
CMYK	0.00, 0.15, 0.55, 0.55
HSL	44°, 38%, 33%
HSV	44°, 55%, 45%
XYZ	12.2841, 12.8846, 5.0883
YIQ	98.7250, 25.2190, -11.0130

Conversions

Conversions Part 2

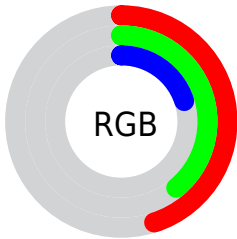
Format	Color
R _Y B	75, 116, 52
Decimal	7627572
CIE Lab	42.59, 0.26, 28.98
CIE LCh	43, 28.977, 89.488
Yxy	12.8846, 0.4060, 0.4258
Android (android.graphics.Color)	4285817652 (0xFF746334)
YUV	98.7250, -23.0354, 15.1502
Hunter-Lab	35.8951, -1.7298, 16.7219

Details

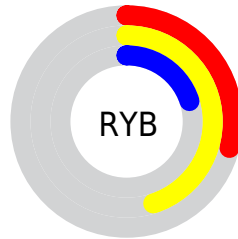
The Android color `4285817652` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4281615732`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4289369700`, and `4282529030` is the 20% darker color. If you saturate the color by 10%, you get `4285816872`, and if you desaturate by 10%, it is `4285818432`.

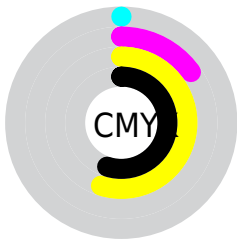
Distribution



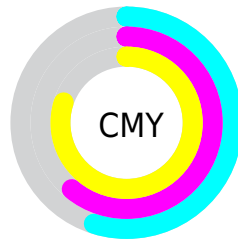
- Red (45%)
- Green (39%)
- Blue (20%)



- Red (29%)
- Yellow (45%)
- Blue (20%)



- Cyan (0%)
- Magenta (15%)
- Yellow (55%)
- Black (55%)



- Cyan (55%)
- Magenta (61%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285817652 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 4285817652 by changing the saturation by 10% instead.



4285817652



4285817652

4294967295



4284107549



4289369700



4282529030



4291145853



4280950784



4293053591



4279175424



4294961330



4278190080



4294967246



4294967274



4285817652



4285817652



4285816872



4285818432

■ 4285816093

■ 4285819211

■ 4285815313

■ 4285819991

■ 4285814534

■ 4285820770

■ 4285814016

■ 4285821550

■ 4285822330

■ 4285823365

■ 4285824145

■ 4285824924

Harmonies

Analogous

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



4287060796



4285817652



4284181050

Triad

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



4285817652



4278219131



4286731901

Complementary

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



4285817652



4281615732

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.



4284898958



4285817652



4278218125

Square

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



4285817652



4279660899



4282279828



4287713638

Rectangle

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



4285817652



4283002437



4282279828



4286208388

Sweetspot

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



4285817652



4288057469



4285805637



4283254845



4291611852



4283256141

Same Dimension

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



4285817652



4288052275



4284838964



4282071349



4286208512



4294621184

Inverse Universe

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



4281615732



4281552534



4282594420



4281677371



4278198650



4278207226

Previews

White Background



This preview shows how the Android color 4285817652 looks on a white background.

Color Contrast Check

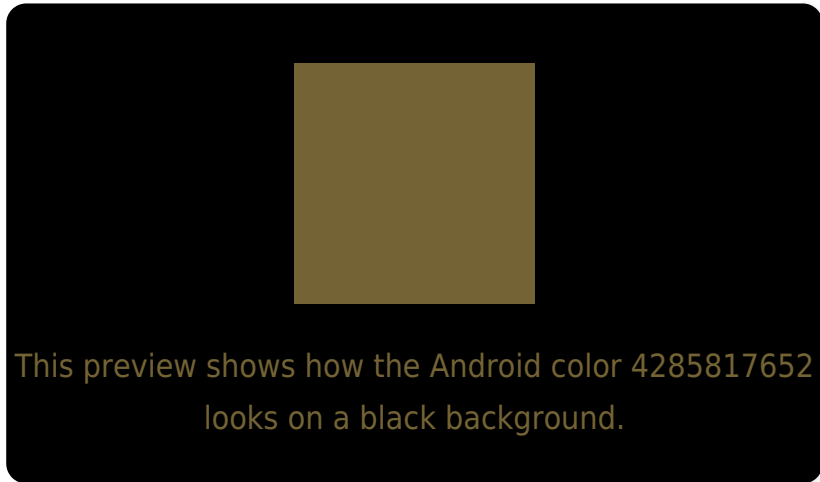
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285817652 Background



This preview shows how black text looks on a background with the Android color 4285817652.



This preview shows how white text looks on a background with the Android color 4285817652.

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
4285817652

Protanopia
4285490485

Deuteranopia
4286341173



Tritanopia
4286078565

Trichromacy



Original Color
4285817652

Protanomaly
4285621301

Deuteranomaly
4286144821

Tritanomaly
4286013523

Monochromacy



Original Color
4285817652

Achromatopsia
4284703587

Achromatomaly
4285096786

CSS Examples

Text

The CSS property to change the color of the text to Android 4285817652 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, 99, 52)` looks like.

```
.text, #text, p{  
    color:rgb(116, 99, 52)  
}
```

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, 99, 52) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 99, 52) }
```

Border

The CSS property to change the border of an element to Android 4285817652 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, 99, 52) }
```

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

```
.border{ border-color:rgb(116, 99, 52) }
```

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

Here you see how a box with a 4 pixel rgb(116, 99, 52) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 99, 52); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 99, 52);  
box-shadow:4px 4px 4px 4px rgb(116, 99,  
52) }
```

Background

The CSS property to change the background color of an element to Android 4285817652 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 99, 52) }
```

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

```
.background{ background-color: rgb(116, 99,  
52) }
```

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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