

Converting Colors

Android(4285625432)

Have a look what the booklet for
Android(4285625432) contains.

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Color

Android(4285625432)

Conversions

Conversions Part 1

Format	Color
Hex	717458
RGB	113, 116, 88
RGB Percent	44%, 45%, 35%
CMY	0.5569, 0.5451, 0.6549
CMYK	0.03, 0.00, 0.24, 0.55
HSL	66°, 14%, 40%
HSV	66°, 24%, 45%
XYZ	14.8169, 16.7061, 11.6762
YIQ	111.9110, 7.2000, -9.3440

Conversions

Conversions Part 2

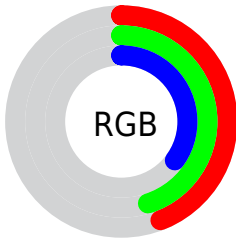
Format	Color
RYB	88, 116, 91
Decimal	7435352
CIELab	47.89, -6.28, 15.13
CIELCh	48, 16.383, 112.539
Yxy	16.7061, 0.3430, 0.3867
Android (android.graphics.Color)	4285625432 (0xFF717458)
YUV	111.9110, -11.7881, 0.9551
Hunter-Lab	40.8731, -6.8198, 11.6738

Details

The Android color `4285625432` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4284176500`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4289046666`, and `4282467370` is the 20% darker color. If you saturate the color by 10%, you get `4285559884`, and if you desaturate by 10%, it is `4285690980`.

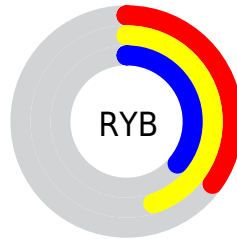
Distribution



Red (44%)

Green (45%)

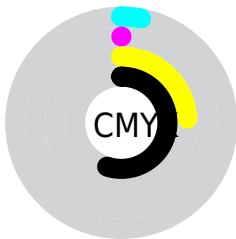
Blue (35%)



Red (35%)

Yellow (45%)

Blue (36%)

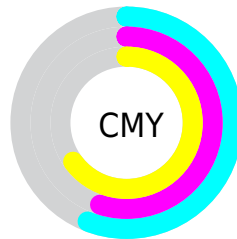


Cyan (3%)

Magenta (0%)

Yellow (24%)

Black (55%)



Cyan (56%)

Magenta (55%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285625432 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 4285625432 by changing the saturation by 10% instead.



4285625432



4285625432

4294967295



4283980609



4289046666



4282467370



4290823076



4280954389



4292665280



4279703808



4294573275



4278190080



4294967288



4285625432



4285625432



4285559884



4285690980



4285494337



4285756527

■ 4285363253

■ 4285887611

■ 4285297706

■ 4285953158

■ 4285232158

■ 4286018706

■ 4285166610

■ 4286084254

■ 4285035527

■ 4286215337

■ 4285035520

■ 4286280885

■ 4286346432

Harmonies

Analogous

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



4286541910



4285625432



4284577632

Triad

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



4285625432



4283332743



4287326326

Complementary

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



4285625432



4284176500

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.



4286606211



4285625432



4284314765

Square

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



4285625432



4283136380



4285493131



4287522920

Rectangle

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



4285625432



4283922793



4285493131



4287129978

Sweetspot

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



4285625432



4287993484



4285815640



4283190598



4291611852



4283256141

Same Dimension

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



4285625432



4287796843



4284707928



4282006325



4285364736



4292868608

Inverse Universe

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



4284176500



4285492118



4285094004



4281677115



4279042170



4279959802

Previews

White Background



This preview shows how the Android color 4285625432 looks on a white background.

Color Contrast Check

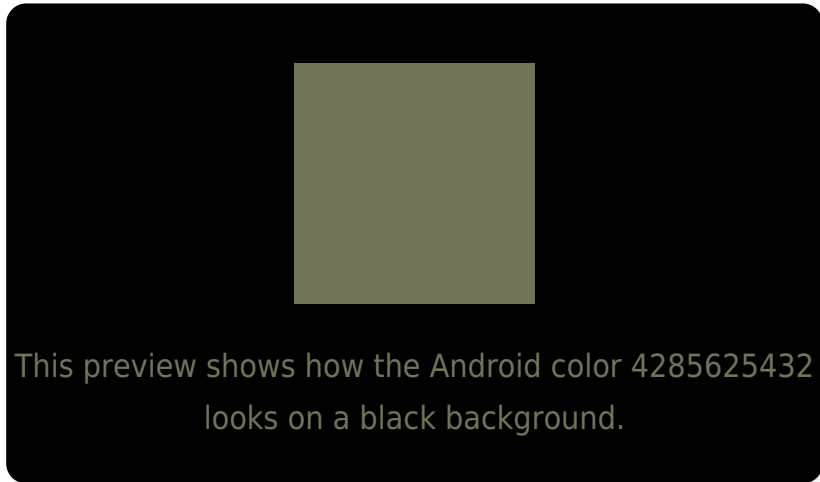
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285625432 Background



This preview shows how black text looks on a background with the Android color 4285625432.



This preview shows how white text looks on a background with the Android color 4285625432.

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
4285625432

Protanopia
4286148951

Deuteranopia
4286934361

Trichromacy



Original Color
4285625432

Protanomaly
4285952599

Deuteranomaly
4286476377

Tritanomaly
4285821292

Monochromacy



Original Color
4285625432

Achromatopsia
4285558896

Achromatomaly
4285559143

CSS Examples

Text

The CSS property to change the color of the text to Android 4285625432 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, 116, 88)` looks like.

```
.text, #text, p{  
    color:rgb(113, 116, 88)  
}
```

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, 116, 88) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 116, 88) }
```

Border

The CSS property to change the border of an element to Android 4285625432 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, 116, 88) }
```

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

```
.border{ border-color:rgb(113, 116, 88) }
```

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

Here you see how a box with a 4 pixel rgb(113, 116, 88) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 116, 88); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 116, 88);  
box-shadow:4px 4px 4px 4px rgb(113, 116,  
88) }
```

Background

The CSS property to change the background color of an element to Android 4285625432 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 116, 88) }
```

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

```
.background{ background-color: rgb(113,  
116, 88) }
```

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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