

Converting Colors

Android(4285623140)

Have a look what the booklet for
Android(4285623140) contains.

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Color

Android(4285623140)

Conversions

Conversions Part 1

Format	Color
Hex	716B64
RGB	113, 107, 100
RGB Percent	44%, 42%, 39%
CMY	0.5569, 0.5804, 0.6078
CMYK	0.00, 0.05, 0.12, 0.56
HSL	32°, 6%, 42%
HSV	32°, 12%, 44%
XYZ	14.3680, 14.9462, 14.1842
YIQ	107.9960, 5.8230, -0.9050

Conversions

Conversions Part 2

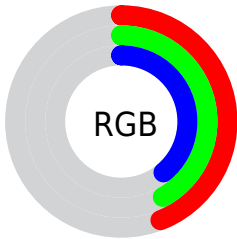
Format	Color
RYB	111, 113, 100
Decimal	7433060
CIELab	45.56, 1.01, 4.75
CIELCh	46, 4.858, 78.056
Yxy	14.9462, 0.3303, 0.3436
Android (android.graphics.Color)	4285623140 (0xFF716B64)
YUV	107.9960, -3.9420, 4.3885
Hunter-Lab	38.6603, -1.3165, 5.3091

Details

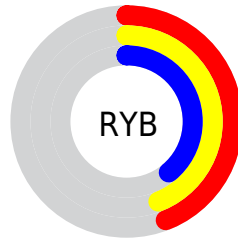
The Android color `4285623140` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284770929`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4289044119`, and `4282465333` is the 20% darker color. If you saturate the color by 10%, you get `4285621849`, and if you desaturate by 10%, it is `4285624431`.

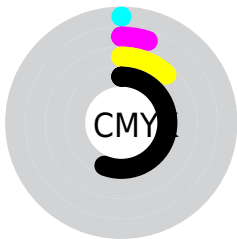
Distribution



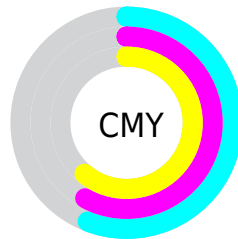
- Red (44%)
- Green (42%)
- Blue (39%)



- Red (44%)
- Yellow (44%)
- Blue (39%)



- Cyan (0%)
- Magenta (5%)
- Yellow (12%)
- Black (56%)



- Cyan (56%)
- Magenta (58%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285623140 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 4285623140 by changing the saturation by 10% instead.



4285623140



4285623140

4294967295



4284044108



4289044119



4282465333



4290820529



4281017888



4292662733



4279701769



4294504937



4278190080



4285623140



4285623140



4285621849



4285624431



4285620557



4285625723



4285619010



4285627270

 4285617719

 4285628561

 4285616428

 4285629853

 4285615136

 4285631144

 4285613589

 4285632691

 4285612298

 4285633982

 4285611264

 4285635274

Harmonies

Analogous

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



4285819494



4285623140



4285361252

Triad

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



4285623140



4284640878



4285557361

Complementary

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



4285623140



4284770929

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.



4285229939



4285623140



4284706418

Square

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



4285623140



4284771946



4284902772



4285753710

Rectangle

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



4285623140



4285099365



4284902772



4285426290

Sweetspot

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



4285623140



4287926927



4285621354



4283058503



4291414473



4283058762

Same Dimension

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



4285623140



4287924863



4285624676



4281873970



4286071040



4294411520

Inverse Universe

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



4284770929



4286548372



4284769393



4281480504



4278204280



4278219511

Previews

White Background



This preview shows how the Android color 4285623140 looks on a white background.

Color Contrast Check

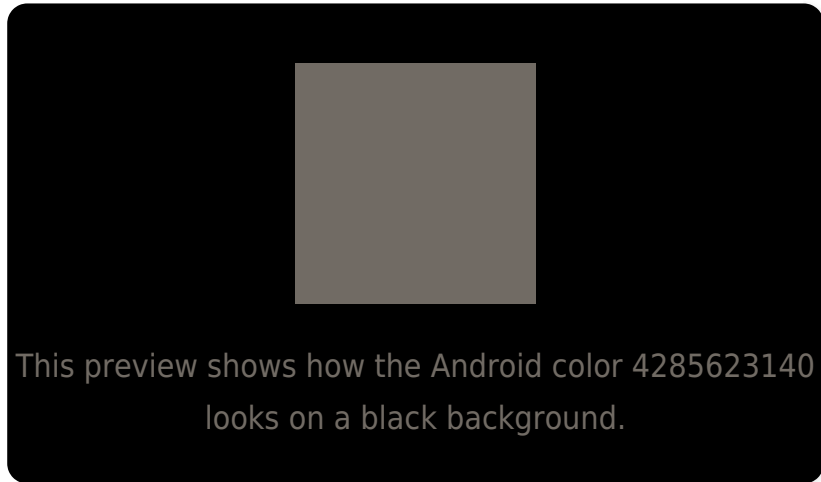
Large Text (above 18pt) WCAG AA ✓ Pass

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

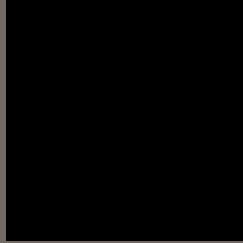
Any Text WCAG AA × Fail

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 4285623140 Background



This preview shows how black text looks on a background with the Android color 4285623140.

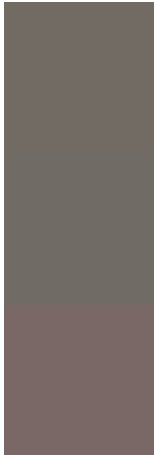


This preview shows how white text looks on a background with the Android color 4285623140.

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](#).

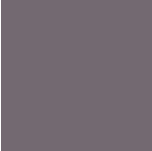
Dichromacy



Original Color
4285623140

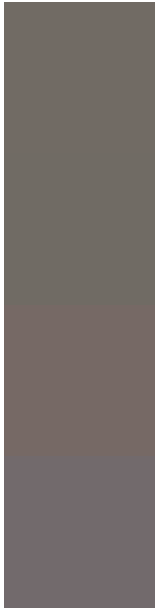
Protanopia
4285557604

Deuteranopia
4286146661



Tritanopia
4285753713

Trichromacy



Original Color

4285623140

Protanomaly

4285557604

Deuteranomaly

4285950309

Tritanomaly

4285688428

Monochromacy



Original Color

4285623140

Achromatopsia

4285295724

Achromatomaly

4285426793

CSS Examples

Text

The CSS property to change the color of the text to Android 4285623140 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, 107, 100)` looks like.

```
.text, #text, p{  
    color:rgb(113, 107, 100)  
}
```

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, 107, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 107, 100) }
```

Border

The CSS property to change the border of an element to Android 4285623140 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, 107, 100) }
```

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

```
.border{ border-color:rgb(113, 107, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 107, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 107, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 107, 100);  
box-shadow:4px 4px 4px 4px rgb(113, 107,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4285623140 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 107, 100) }
```

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

```
.background{ background-color: rgb(113,  
107, 100) }
```

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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