

Converting Colors

Android(4285226344)

Have a look what the booklet for
Android(4285226344) contains.

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Color

Android(4285226344)

Conversions

Conversions Part 1

Format	Color
Hex	6B5D68
RGB	107, 93, 104
RGB Percent	42%, 36%, 41%
CMY	0.5804, 0.6353, 0.5922
CMYK	0.00, 0.13, 0.03, 0.58
HSL	313°, 7%, 39%
HSV	313°, 13%, 42%
XYZ	12.4764, 11.9540, 14.7465
YIQ	98.4400, 4.8130, 6.3890

Conversions

Conversions Part 2

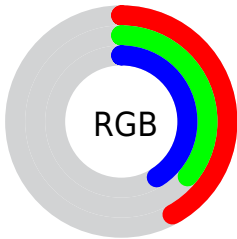
Format	Color
R_{YB}	107, 93, 104
Decimal	7036264
CIE Lab	41.14, 7.80, -4.19
CIE LCh	41, 8.856, 331.790
Yxy	11.9540, 0.3185, 0.3051
Android (android.graphics.Color)	4285226344 (0xFF6B5D68)
YUV	98.4400, 2.7411, 7.5071
Hunter-Lab	34.5745, 3.9075, -1.0858

Details

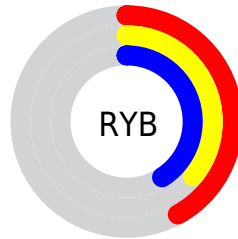
The Android color `4285226344` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284312416`, and the grayscale version is `4284637794`.

A 20% lighter version of the original color is `4288581531`, and `4282134329` is the 20% darker color. If you saturate the color by 10%, you get `4285223526`, and if you desaturate by 10%, it is `4285229162`.

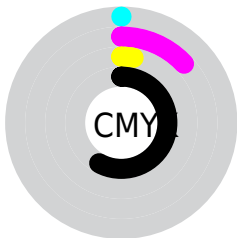
Distribution



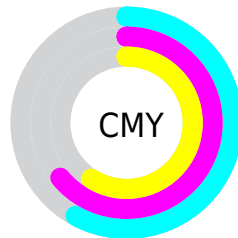
- Red (42%)
- Green (36%)
- Blue (41%)



- Red (42%)
- Yellow (36%)
- Blue (41%)



- Cyan (0%)
- Magenta (13%)
- Yellow (3%)
- Black (58%)



- Cyan (58%)
- Magenta (64%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285226344 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 4285226344 by changing the saturation by 10% instead.



4285226344



4285226344

4294967295



4283647312



4288581531



4282134329



4290357942



4280687140



4292199889



4279369742



4294042094



4278190080

4294967039



4285226344



4285226344



4285223526



4285229162



4285220963



4285231725

4285218145

4285234543

4285215327

4285237361

4285212765

4285240179

4285209946

4285242742

4285207128

4285245560

4285204310

4285248378

4285202516

4285250941

Harmonies

Analogous

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



4284702573



4285226344



4285553761

Triad

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



4285226344



4284965203



4283327848

Complementary

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



4285226344



4284312416

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.



4283458913



4285226344



4284375893

Square

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



4285226344



4285357652



4283852122



4283589742

Rectangle

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



4285226344



4285619292



4283852122



4283327846

Sweetspot

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



4285226344



4287399819



4284505451



4282860615



4291282887



4282861383

Same Dimension

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



4285226344



4287395463



4285226337



4281741364



4285857884



4294246592

Inverse Universe

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



4285226344



4287395463



4284312423



4281741364



4285857884



4294246592

Previews

White Background



This preview shows how the Android color 4285226344 looks on a white background.

Color Contrast Check

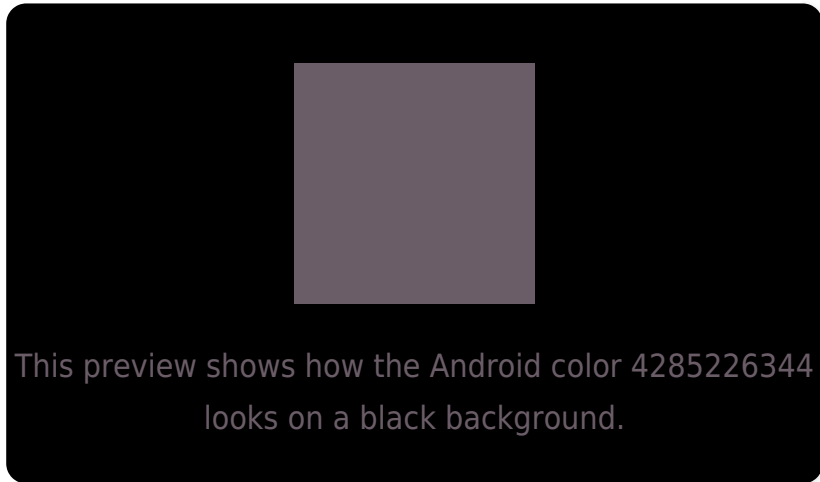
Large Text (above 18pt) WCAG AA ✓ Pass

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

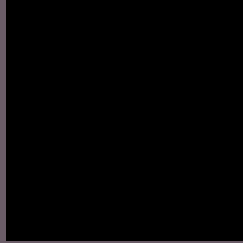
Any Text WCAG AA × Fail

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 4285226344 Background



This preview shows how black text looks on a background with the Android color 4285226344.



This preview shows how white text looks on a background with the Android color 4285226344.

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

4285226344

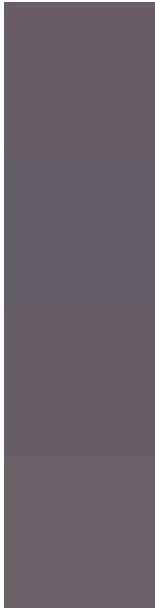
Protanopia

4284506218

Deuteranopia

4284964456

Trichromacy



Original Color

4285226344

Protanomaly

4284768105

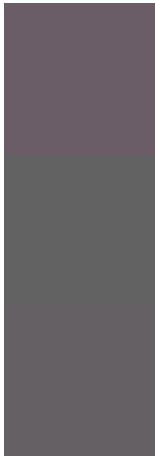
Deuteranomaly

4285029992

Tritanomaly

4285226598

Monochromacy



Original Color

4285226344

Achromatopsia

4284637794

Achromatomaly

4284833892

CSS Examples

Text

The CSS property to change the color of the text to Android 4285226344 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(107, 93, 104)` looks like.

```
.text, #text, p{  
    color:rgb(107, 93, 104)  
}
```

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(107, 93, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 93, 104) }
```

Border

The CSS property to change the border of an element to Android 4285226344 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(107, 93, 104) }
```

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

```
.border{ border-color:rgb(107, 93, 104) }
```

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

Here you see how a box with a 4 pixel rgb(107, 93, 104) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 93, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 93, 104);  
box-shadow:4px 4px 4px 4px rgb(107, 93,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4285226344 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 93, 104) }
```

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

```
.background{ background-color: rgb(107, 93,  
104) }
```

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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