

Converting Colors

Android(4285621604)

Have a look what the booklet for
Android(4285621604) contains.

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Color

Android(4285621604)

Conversions

Conversions Part 1

Format	Color
Hex	716564
RGB	113, 101, 100
RGB Percent	44%, 40%, 39%
CMY	0.5569, 0.6039, 0.6078
CMYK	0.00, 0.11, 0.12, 0.56
HSL	5°, 6%, 42%
HSV	5°, 12%, 44%
XYZ	13.7640, 13.7382, 13.9829
YIQ	104.4740, 7.4730, 2.2330

Conversions

Conversions Part 2

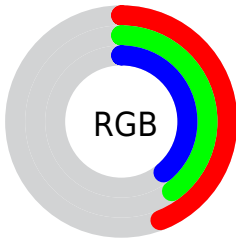
Format	Color
R_{YB}	113, 101, 100
Decimal	7431524
CIE Lab	43.86, 4.57, 2.29
CIE LCh	44, 5.114, 26.658
Yxy	13.7382, 0.3318, 0.3312
Android (android.graphics.Color)	4285621604 (0xFF716564)
YUV	104.4740, -2.2057, 7.4773
Hunter-Lab	37.0650, 1.4216, 3.5782

Details

The Android color `4285621604` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284772465`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4289042583`, and `4282463797` is the 20% darker color. If you saturate the color by 10%, you get `4285619033`, and if you desaturate by 10%, it is `4285624175`.

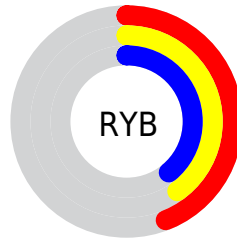
Distribution



Red (44%)

Green (40%)

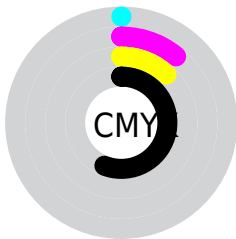
Blue (39%)



Red (44%)

Yellow (40%)

Blue (39%)

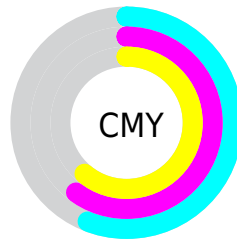


Cyan (0%)

Magenta (11%)

Yellow (12%)

Black (56%)



Cyan (56%)

Magenta (60%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285621604 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 4285621604 by changing the saturation by 10% instead.



4285621604



4285621604

4294967295



4283977036



4289042583



4282463797



4290818993



4281016608



4292660941



4279699977



4294503145



4278190080



4285621604



4285621604



4285619033



4285624175



4285616205



4285627003



4285613634



4285629574

■ 4285610807

■ 4285632401

■ 4285608236

■ 4285634973

■ 4285605408

■ 4285637800

■ 4285602837

■ 4285640371

■ 4285600266

■ 4285642942

■ 4285597952

■ 4285645770

Harmonies

Analogous

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



4285556072



4285621604



4285490785

Triad

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



4285621604



4284639843



4284704880

Complementary

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



4285621604



4284772465

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.



4284442991



4285621604



4284443239

Square

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



4285621604



4284967264



4284312171



4285032303

Rectangle

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



4285621604



4285359967



4284312171



4284574064

Sweetspot

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



4285621604



4287926415



4285621360



4283057991



4291414473



4283058762

Same Dimension

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



4285621604



4287922559



4285623140



4281873202



4286056704



4294382336

Inverse Universe

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



4284772465



4286550676



4284770929



4281481272



4278218616



4278248695

Previews

White Background



This preview shows how the Android color 4285621604 looks on a white background.

Color Contrast Check

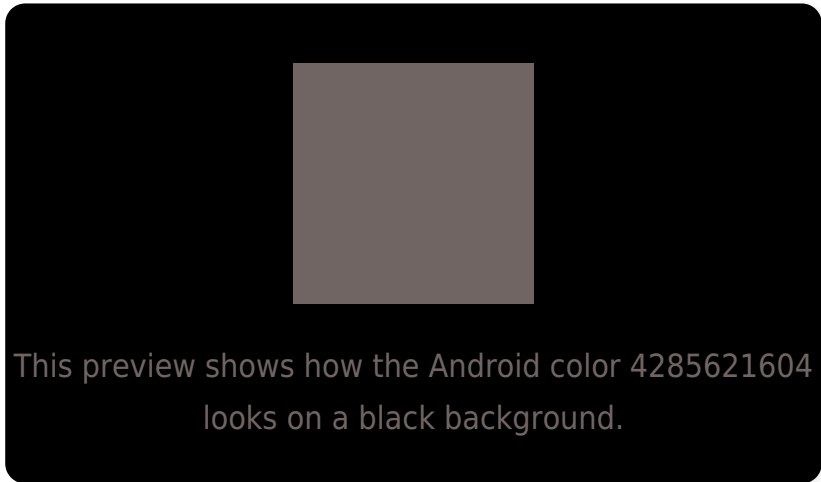
Large Text (above 18pt) WCAG AA ✓ Pass

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

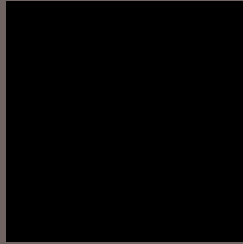
Any Text WCAG AA × Fail

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 4285621604 Background



This preview shows how black text looks on a background with the Android color 4285621604.

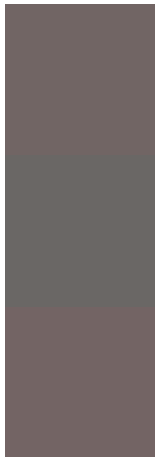


This preview shows how white text looks on a background with the Android color 4285621604.

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

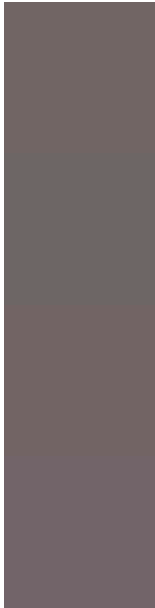


Original Color
4285621604

Protanopia
4285163365

Deuteranopia
4285752420

Trichromacy



Original Color

4285621604

Protanomaly

4285359717

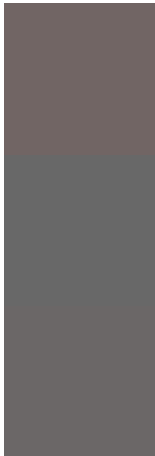
Deuteranomaly

4285686884

Tritanomaly

4285686889

Monochromacy



Original Color

4285621604

Achromatopsia

4285032552

Achromatomaly

4285228903

CSS Examples

Text

The CSS property to change the color of the text to Android 4285621604 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, 101, 100)` looks like.

```
.text, #text, p{  
    color:rgb(113, 101, 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, 101, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 101, 100) }
```

Border

The CSS property to change the border of an element to Android 4285621604 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, 101, 100) }
```

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

```
.border{ border-color:rgb(113, 101, 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, 101, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(113, 101, 100); -webkit-box-shadow:4px 4px 4px 4px rgb(113, 101, 100); box-shadow:4px 4px 4px 4px rgb(113, 101, 100) }
```

Background

The CSS property to change the background color of an element to Android 4285621604 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 101, 100) }
```

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

```
.background{ background-color: rgb(113,  
101, 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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