

Converting Colors

Android(4285218661)

Have a look what the booklet for
Android(4285218661) contains.

Android(4285218661)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285218661)

Conversions

Conversions Part 1

Format	Color
Hex	6B3F65
RGB	107, 63, 101
RGB Percent	42%, 25%, 40%
CMY	0.5804, 0.7529, 0.6039
CMYK	0.00, 0.41, 0.06, 0.58
HSL	308°, 26%, 33%
HSV	308°, 41%, 42%
XYZ	10.1899, 7.6204, 13.2457
YIQ	80.4880, 14.0260, 21.1460

Conversions

Conversions Part 2

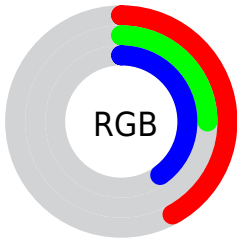
Format	Color
R_{YB}	107, 63, 101
Decimal	7028581
CIE _{Lab}	33.18, 25.55, -14.31
CIE _{LCh}	33, 29.280, 330.750
Y _{xy}	7.6204, 0.3281, 0.2454
Android (android.graphics.Color)	4285218661 (0xFF6B3F65)
YUV	80.4880, 10.1124, 23.2510
Hunter-Lab	27.6051, 17.5809, -9.1256

Details

The Android color **4285218661** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4282346309**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4288639128**, and **4281995830** is the 20% darker color. If you saturate the color by 10%, you get **4285215844**, and if you desaturate by 10%, it is **4285221478**.

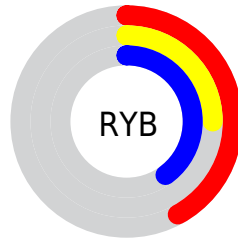
Distribution



Red (42%)

Green (25%)

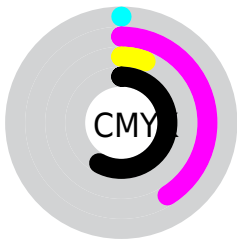
Blue (40%)



Red (42%)

Yellow (25%)

Blue (40%)

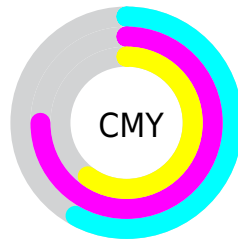


Cyan (0%)

Magenta (41%)

Yellow (6%)

Black (58%)



Cyan (58%)

Magenta (75%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285218661 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 4285218661 by changing the saturation by 10% instead.



4285218661



4285218661

4294967295



4283574349



4288639128



4281995830



4290480819



4280614945



4292322510



4278190086



4294164459



4278190080



4294958079



4294965503



4285218661



4285218661



4285215844



4285221478

4285213282

4285224040

4285210465

4285226857

4285207647

4285229675

4285205086

4285232492

4285202524

4285235054

4285237871

4285240689

4285243250

Harmonies

Analogous

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



4283451510



4285218661



4286069326

Triad

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



4285218661



4284173598



4278212965

Complementary

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



4285218661



4282346309

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.



4278213198



4285218661



4282602533

Square

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



4285218661



4285351206



4280637495



4278212214

Rectangle

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



4285218661



4286135103



4280637495



4278213214

Sweetspot

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



4285218661



4287396746



4282728299



4282858822



4291282887



4282861383

Same Dimension

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



4285218661



4287383683



4285218639



4281741365



4285857893



4294246611

Inverse Universe

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



4285218661



4287383683



4282346331



4281741365



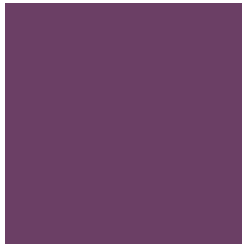
4285857893



4294246611

Previews

White Background



This preview shows how the Android color 4285218661 looks on a white background.

Color Contrast Check

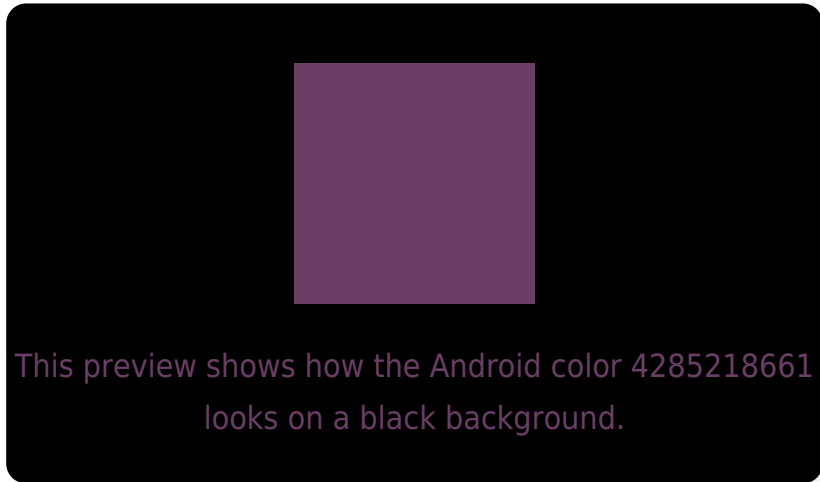
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

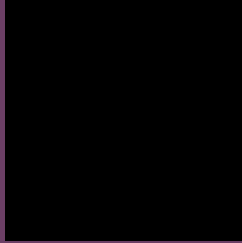
Any Text WCAG AA × Fail

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 4285218661 Background



This preview shows how black text looks on a background with the Android color 4285218661.



This preview shows how white text looks on a background with the Android color 4285218661.

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
4285218661

Protanopia
4282666352

Deuteranopia
4283190626

Trichromacy



Original Color

4285218661

Protanomaly

4283582572

Deuteranomaly

4283910243

Tritanomaly

4285088596

Monochromacy



Original Color

4285218661

Achromatopsia

4283453520

Achromatomaly

4284107352

CSS Examples

Text

The CSS property to change the color of the text to Android 4285218661 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, 63, 101)` looks like.

```
.text, #text, p{  
    color:rgb(107, 63, 101)  
}
```

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, 63, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 63, 101) }
```

Border

The CSS property to change the border of an element to Android 4285218661 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, 63, 101) }
```

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

```
.border{ border-color:rgb(107, 63, 101) }
```

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

Here you see how a box with a 4 pixel rgb(107, 63, 101) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 63, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 63, 101);  
box-shadow:4px 4px 4px 4px rgb(107, 63,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4285218661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 63, 101) }
```

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

```
.background{ background-color: rgb(107, 63,  
101) }
```

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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