

Converting Colors

Android(4285217620)

Have a look what the booklet for
Android(4285217620) contains.

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Color

Android(4285217620)

Conversions

Conversions Part 1

Format	Color
Hex	6B3B54
RGB	107, 59, 84
RGB Percent	42%, 23%, 33%
CMY	0.5804, 0.7686, 0.6706
CMYK	0.00, 0.45, 0.21, 0.58
HSL	329°, 29%, 33%
HSV	329°, 45%, 42%
XYZ	9.2276, 6.8938, 9.2318
YIQ	76.2020, 20.5830, 17.9510

Conversions

Conversions Part 2

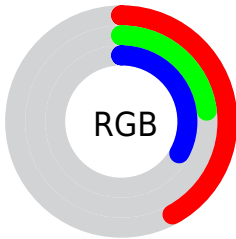
Format	Color
R_{YB}	107, 59, 84
Decimal	7027540
CIE _{Lab}	31.56, 24.78, -5.86
CIE _{LCh}	32, 25.467, 346.706
Yxy	6.8938, 0.3640, 0.2719
Android (android.graphics.Color)	4285217620 (0xFF6B3B54)
YUV	76.2020, 3.8444, 27.0098
Hunter-Lab	26.2561, 16.7850, -2.4675

Details

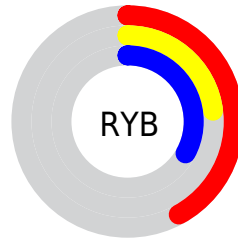
The Android color **4285217620** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4282084178**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4288703622**, and **4281994791** is the 20% darker color. If you saturate the color by 10%, you get **4285214799**, and if you desaturate by 10%, it is **4285220441**.

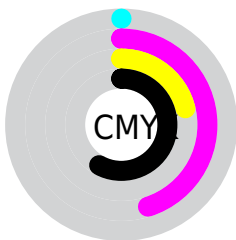
Distribution



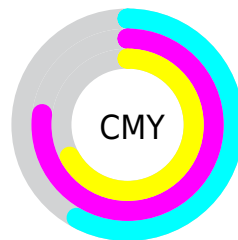
- Red (42%)
- Green (23%)
- Blue (33%)



- Red (42%)
- Yellow (23%)
- Blue (33%)



- Cyan (0%)
- Magenta (45%)
- Yellow (21%)
- Black (58%)



- Cyan (58%)
- Magenta (77%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285217620 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 4285217620 by changing the saturation by 10% instead.

4285217620

4285217620

4294967295

4283573309

4288703622

4281994791

4290479520

4280680467

4292321467

4278190080

4294228950

4294957043

4294964223

4285217620

4285217620

4285214799

4285220441

 4285212234

 4285223006

 4285209413

 4285225827

 4285206591

 4285228649

 4285204026

 4285231470

 4285202488

 4285234035

 4285236856

 4285239677

 4285242242

Harmonies

Analogous

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



4284105062



4285217620



4285545024

Triad

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



4285217620



4283190563



4278211431

Complementary

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



4285217620



4282084178

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.



4278211925



4285217620



4281684270

Square

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



4285217620



4284368419



4279718976



4279390065

Rectangle

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



4285217620



4285414707



4279718976



4278211681

Sweetspot

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



4285217620



4287396484



4283513707



4282858562



4291282887



4282861383

Same Dimension

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



4285217620



4287381864



4285217597



4281741363



4285857853



4294246528

Inverse Universe

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



4285217620



4287381864



4282084201



4281741363



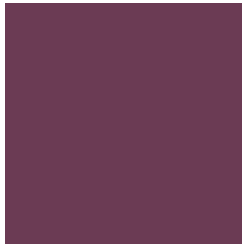
4285857853



4294246528

Previews

White Background



This preview shows how the Android color 4285217620 looks on a white background.

Color Contrast Check

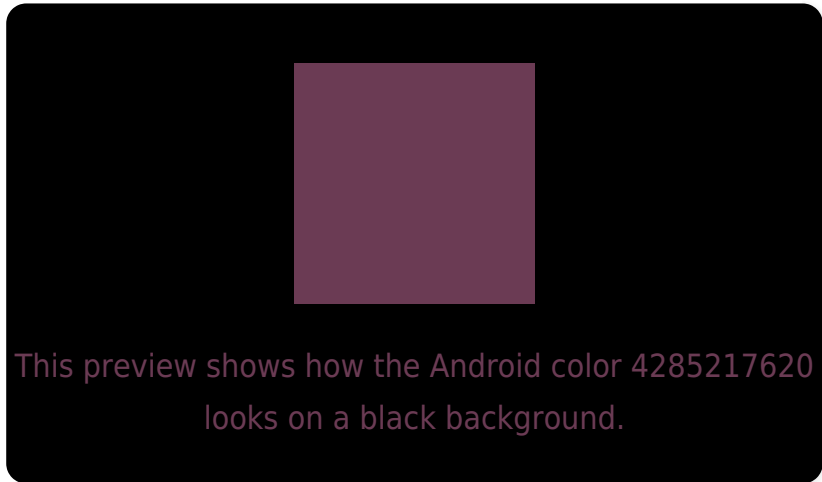
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285217620 Background



This preview shows how black text looks on a background with the Android color 4285217620.



This preview shows how white text looks on a background with the Android color 4285217620.

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
4285217620

Protanopia
4282796638

Deuteranopia
4283386194

Trichromacy



Original Color
4285217620

Protanomaly
4283647322

Deuteranomaly
4284040275

Tritanomaly
4285152585

Monochromacy



Original Color
4285217620

Achromatopsia
4283190348

Achromatomaly
4283909711

CSS Examples

Text

The CSS property to change the color of the text to Android 4285217620 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, 59, 84)` looks like.

```
.text, #text, p{  
    color:rgb(107, 59, 84)  
}
```

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, 59, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 59, 84) }
```

Border

The CSS property to change the border of an element to Android 4285217620 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, 59, 84) }
```

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

```
.border{ border-color:rgb(107, 59, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 59, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 59, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 59, 84);  
box-shadow:4px 4px 4px 4px rgb(107, 59,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4285217620 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 59, 84) }
```

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

```
.background{ background-color: rgb(107, 59,  
84) }
```

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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