

Converting Colors

Android(4285620594)

Have a look what the booklet for
Android(4285620594) contains.

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Color

Android(4285620594)

Conversions

Conversions Part 1

Format	Color
Hex	716172
RGB	113, 97, 114
RGB Percent	44%, 38%, 45%
CMY	0.5569, 0.6196, 0.5529
CMYK	0.01, 0.15, 0.00, 0.55
HSL	296°, 8%, 41%
HSV	296°, 15%, 45%
XYZ	14.1220, 13.2750, 17.7376
YIQ	103.7220, 4.0790, 8.6790

Conversions

Conversions Part 2

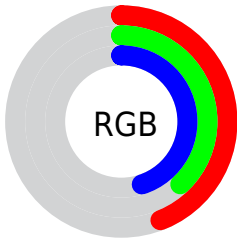
Format	Color
R_{YB}	113, 97, 114
Decimal	7430514
CIE _{Lab}	43.17, 9.76, -7.20
CIE _{LCh}	43, 12.131, 323.566
Yxy	13.2750, 0.3129, 0.2941
Android (android.graphics.Color)	4285620594 (0xFF716172)
YUV	103.7220, 5.0671, 8.1368
Hunter-Lab	36.4349, 5.4248, -3.3598

Details

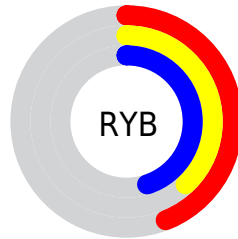
The Android color `4285620594` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284641889`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4289041574`, and `4282463042` is the 20% darker color. If you saturate the color by 10%, you get `4285552242`, and if you desaturate by 10%, it is `4285688946`.

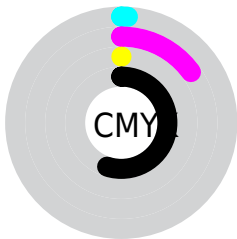
Distribution



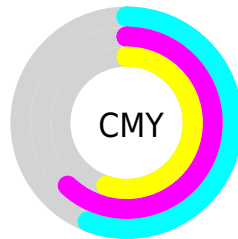
- Red (44%)
- Green (38%)
- Blue (45%)



- Red (44%)
- Yellow (38%)
- Blue (45%)



- Cyan (1%)
- Magenta (15%)
- Yellow (0%)
- Black (55%)



- Cyan (56%)
- Magenta (62%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285620594 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 4285620594 by changing the saturation by 10% instead.



4285620594



4285620594

4294967295



4283976025



4289041574



4282463042



4290817729



4281015596



4292659933



4279698712



4294502137



4278190080



4285620594



4285620594



4285552242



4285688946



4285549170



4285692018



4285480818



4285760370

■ 4285412210

■ 4285828978

■ 4285409394

■ 4285831794

■ 4285341042

■ 4285900146

■ 4285272434

■ 4285968754

■ 4285269618

■ 4285971570

■ 4285202546

■ 4286040178

Harmonies

Analogous

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



4284834936



4285620594



4286144361

Triad

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



4285620594



4285556050



4283133038

Complementary

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



4285620594



4284641889

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.



4283460707



4285620594



4284835924

Square

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



4285620594



4286079318



4284115546



4283329142

Rectangle

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



4285620594



4286275426



4284115546



4283198570

Sweetspot

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



4285620594



4287925908



4284572274



4283057738



4291414473



4283058762

Same Dimension

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



4285620594



4287789460



4285686123



4281872952



4285595768



4293460215

Inverse Universe

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



4285686114



4287920507



4284576360



4281872947



4286054407



4294377487

Previews

White Background



This preview shows how the Android color 4285620594 looks on a white background.

Color Contrast Check

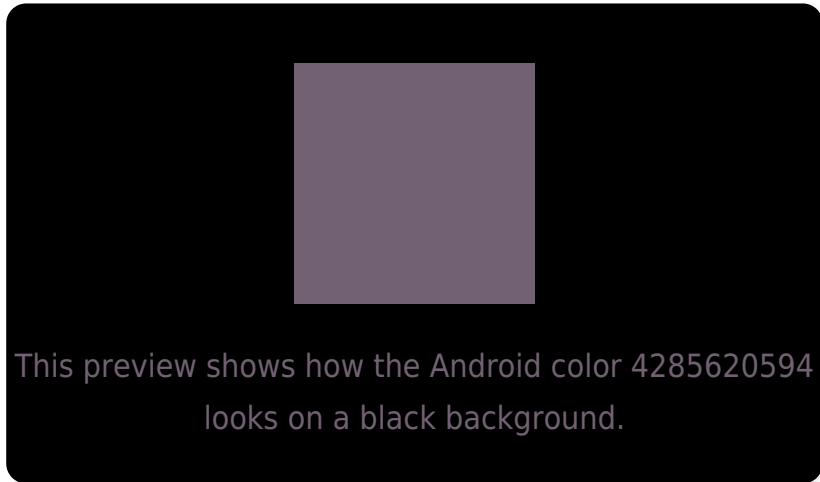
Large Text (above 18pt) WCAG AA ✓ Pass

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

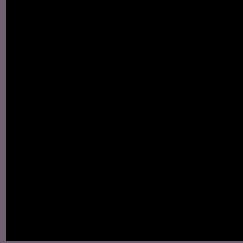
Any Text WCAG AA × Fail

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 4285620594 Background



This preview shows how black text looks on a background with the Android color 4285620594.



This preview shows how white text looks on a background with the Android color 4285620594.

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
4285620594

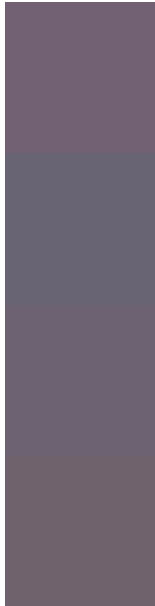
Protanopia
4284704117

Deuteranopia
4285227890



Tritanopia
428555306

Trichromacy



Original Color

4285620594

Protanomaly

4285031540

Deuteranomaly

4285358706

Tritanomaly

4285555309

Monochromacy



Original Color

4285620594

Achromatopsia

4285032552

Achromatomaly

4285228396

CSS Examples

Text

The CSS property to change the color of the text to Android 4285620594 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, 97, 114)` looks like.

```
.text, #text, p{  
    color:rgb(113, 97, 114)  
}
```

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, 97, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 97, 114) }
```

Border

The CSS property to change the border of an element to Android 4285620594 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, 97, 114) }
```

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

```
.border{ border-color:rgb(113, 97, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 97, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 97, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 97, 114);  
box-shadow:4px 4px 4px 4px rgb(113, 97,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4285620594 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 97, 114) }
```

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

```
.background{ background-color: rgb(113, 97,  
114) }
```

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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