

Converting Colors

Android(4285953654)

Have a look what the booklet for
Android(4285953654) contains.

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Color

Android(4285953654)

Conversions

Conversions Part 1

Format	Color
Hex	767676
RGB	118, 118, 118
RGB Percent	46%, 46%, 46%
CMY	0.5373, 0.5373, 0.5373
CMYK	0.00, 0.00, 0.00, 0.54
HSL	0°, 0%, 46%
HSV	0°, 0%, 46%
XYZ	17.2197, 18.1164, 19.7288
YIQ	118.0000, 0.0000, -0.0000

Conversions

Conversions Part 2

Format	Color
R_{YB}	118, 118, 118
Decimal	7763574
CIE _{Lab}	49.64, 0.00, -0.01
CIE _{LCh}	50, 0.007, 296.813
Yxy	18.1164, 0.3127, 0.3290
Android (android.graphics.Color)	4285953654 (0xFF767676)
YUV	118.0000, 0.0000, 0.0000
Hunter-Lab	42.5634, -2.2711, 2.3126

Details

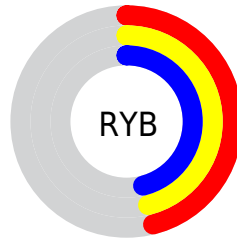
The Android color `4285953654` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285953654`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4289374890`, and `4282795590` is the 20% darker color. If you saturate the color by 10%, you get `4285950570`, and if you desaturate by 10%, it is `4285956738`.

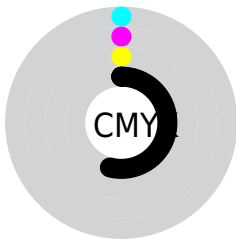
Distribution



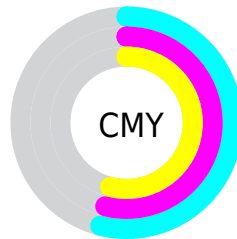
- Red (46%)
- Green (46%)
- Blue (46%)



- Red (46%)
- Yellow (46%)
- Blue (46%)



- Cyan (0%)
- Magenta (0%)
- Yellow (0%)
- Black (54%)



- Cyan (54%)
- Magenta (54%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285953654 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 4285953654 by changing the saturation by 10% instead.



4285953654



4285953654

4294967295



4284308829



4289374890



4282795590



4291151301



4281348144



4292993505



4279966491

4294901502



4278190080



4285953654



4285953654



4285950570



4285956738



4285947486



4285959822



4285944659



4285962649

 4285941575

 4285965733

 4285938491

 4285968817

 4285935407

 4285971901

 4285932323

 4285974985

 4285929496

 4285977812

 4285926412

 4285980896

Harmonies

Sweetspot

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



4285953654



4288256409



4283256141



4291611852

Same Dimension

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



4285953654



4288256409



4282071867



4286185472



4294574080

Inverse Universe

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



4285953654



4288256409



4282071867



4278221434



4278254330

Previews

White Background



This preview shows how the Android color 4285953654 looks on a white background.

Color Contrast Check

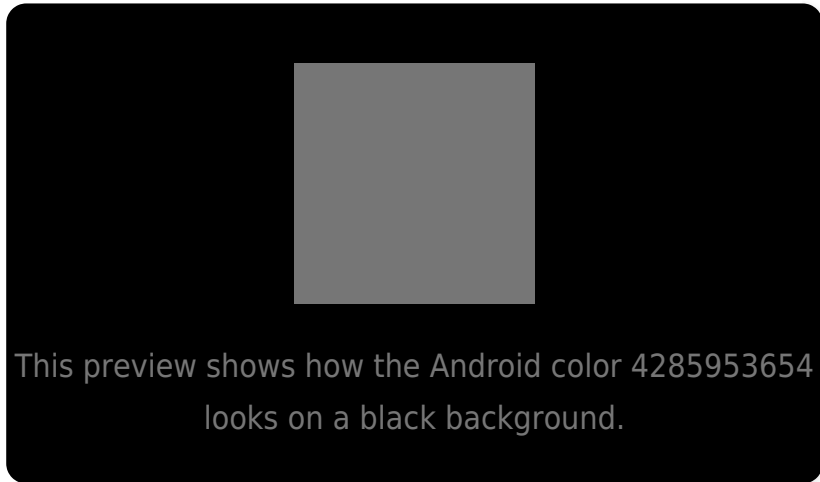
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285953654 Background



This preview shows how black text looks on a background with the Android color 4285953654.



This preview shows how white text looks on a background with the Android color 4285953654.

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
4285953654

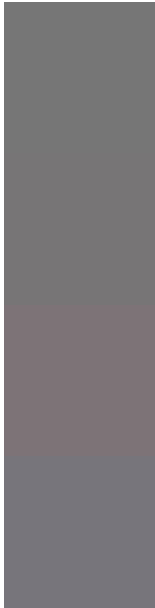
Protanopia
4286084470

Deuteranopia
4286673527



Tritanopia
4286018942

Trichromacy



Original Color

4285953654

Protanomaly

4286018934

Deuteranomaly

4286411639

Tritanomaly

4286018939

Monochromacy



Original Color

4285953654

Achromatopsia

4285953654

Achromatomaly

4285953654

CSS Examples

Text

The CSS property to change the color of the text to Android 4285953654 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(118, 118, 118)` looks like.

```
.text, #text, p{  
    color:rgb(118, 118, 118)  
}
```

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(118, 118, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(118, 118, 118) }
```

Border

The CSS property to change the border of an element to Android 4285953654 is called "border". The border property can be set on classes, ids or directly on the HTML element.

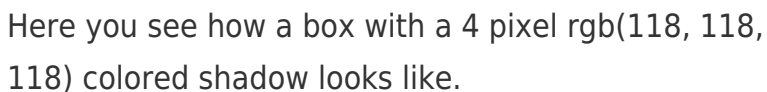
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(118, 118, 118) }
```

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

```
.border{ border-color:rgb(118, 118, 118) }
```

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



Here you see how a box with a 4 pixel `rgb(118, 118, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(118, 118, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(118, 118, 118);  
box-shadow:4px 4px 4px 4px rgb(118, 118,  
118) }
```

Background

The CSS property to change the background color of an element to Android 4285953654 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(118, 118, 118) }
```

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

```
.background{ background-color: rgb(118,  
118, 118) }
```

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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