

Converting Colors

Android(4285953144)

Have a look what the booklet for
Android(4285953144) contains.

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Color

Android(4285953144)

Conversions

Conversions Part 1

Format	Color
Hex	767478
RGB	118, 116, 120
RGB Percent	46%, 45%, 47%
CMY	0.5373, 0.5451, 0.5294
CMYK	0.02, 0.03, 0.00, 0.53
HSL	270°, 2%, 46%
HSV	270°, 3%, 47%
XYZ	17.1068, 17.6984, 20.2838
YIQ	117.0540, -0.0920, 1.6680

Conversions

Conversions Part 2

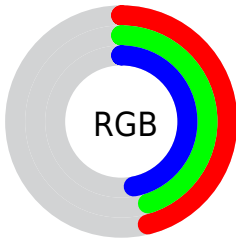
Format	Color
R_{YB}	118, 116, 120
Decimal	7763064
CIE Lab	49.13, 1.58, -1.93
CIE LCh	49, 2.495, 309.174
Yxy	17.6984, 0.3105, 0.3213
Android (android.graphics.Color)	4285953144 (0xFF767478)
YUV	117.0540, 1.4524, 0.8296
Hunter-Lab	42.0695, -1.0378, 0.8619

Details

The Android color `4285953144` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285954164`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4289374380`, and `4282795080` is the 20% darker color. If you saturate the color by 10%, you get `4285556856`, and if you desaturate by 10%, it is `4286349432`.

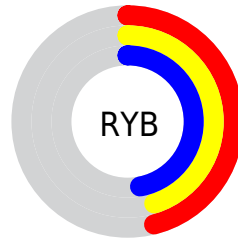
Distribution



Red (46%)

Green (45%)

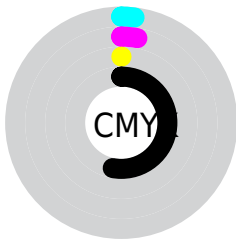
Blue (47%)



Red (46%)

Yellow (45%)

Blue (47%)

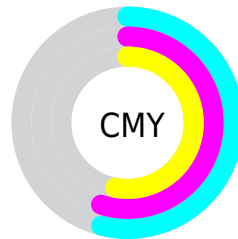


Cyan (2%)

Magenta (3%)

Yellow (0%)

Black (53%)



Cyan (54%)

Magenta (55%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285953144 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 4285953144 by changing the saturation by 10% instead.



4285953144



4285953144

4294967295



4284308319



4289374380



4282795080



4291150792



4281282097



4292992996



4279965980



4294900991



4278190081



4278190080



4285953144



4285953144



4285556856



4286349432



4285160568



4286745720

4284764280

4287142008

4284367992

4287538296

4283971704

4287934584

4283575416

4288330872

4283179128

4288727160

4282782840

4289123448

4282386552

4289519736

Harmonies

Analogous

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



4285756793



4285953144



4286084214

Triad

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



4285953144



4286084209



4285560437

Complementary

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



4285953144



4285954164

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.



4285625971



4285953144



4285953393

Square

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



4285953144



4286149746



4285756785



4285560439

Rectangle

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



4285953144



4286149493



4285756785



4285560437

Sweetspot

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



4285953144



4288387740



4285822584



4283387471



4291809231



4283387727

Same Dimension

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



4285953144



4288189852



4286084216



4282137149



4282253437



4286447868

Inverse Universe

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



4286084214



4288451992



4285823092



4282202684



4286382142



4294705278

Previews

White Background



This preview shows how the Android color 4285953144 looks on a white background.

Color Contrast Check

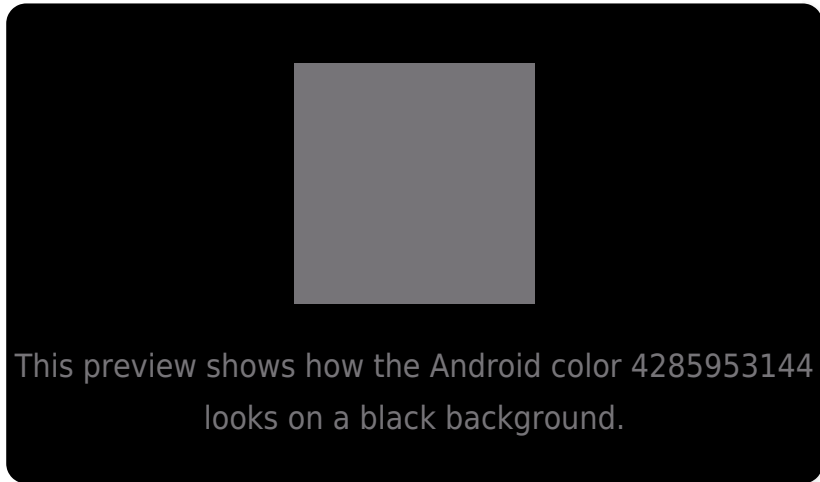
Large Text (above 18pt) WCAG AA ✓ Pass

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

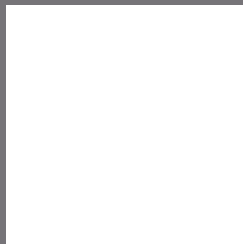
Any Text WCAG AAA × Fail

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

Android 4285953144 Background



This preview shows how black text looks on a background with the Android color 4285953144.



This preview shows how white text looks on a background with the Android color 4285953144.

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
4285953144

Protanopia
4285953144

Deuteranopia
4286476665



Tritanopia
4286018428

Trichromacy



Original Color

4285953144

Protanomaly

4285953144

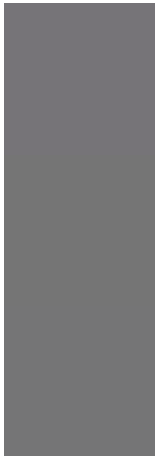
Deuteranomaly

4286280313

Tritanomaly

4286018427

Monochromacy



Original Color

4285953144

Achromatopsia

4285887861

Achromatomaly

4285887862

CSS Examples

Text

The CSS property to change the color of the text to Android 4285953144 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, 116, 120)` looks like.

```
.text, #text, p{  
    color:rgb(118, 116, 120)  
}
```

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, 116, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(118, 116, 120) }
```

Border

The CSS property to change the border of an element to Android 4285953144 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, 116, 120) }
```

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

```
.border{ border-color:rgb(118, 116, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(118, 116, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(118, 116, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(118, 116, 120);  
box-shadow:4px 4px 4px 4px rgb(118, 116,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4285953144 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(118, 116, 120) }
```

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

```
.background{ background-color: rgb(118,  
116, 120) }
```

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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