

Converting Colors

Android(4286353542)

Have a look what the booklet for
Android(4286353542) contains.

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Color

Android(4286353542)

Conversions

Conversions Part 1

Format	Color
Hex	7C9086
RGB	124, 144, 134
RGB Percent	49%, 56%, 53%
CMY	0.5137, 0.4353, 0.4745
CMYK	0.14, 0.00, 0.07, 0.44
HSL	150°, 8%, 53%
HSV	150°, 14%, 56%
XYZ	22.5885, 25.9528, 26.3731
YIQ	136.8800, -8.7100, -7.3500

Conversions

Conversions Part 2

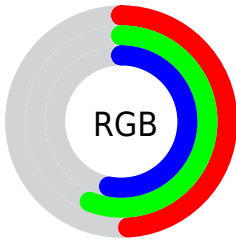
Format	Color
RYB	124, 137, 144
Decimal	8163462
CIELab	57.99, -9.22, 2.90
CIELCh	58, 9.669, 162.533
Yxy	25.9528, 0.3015, 0.3464
Android (android.graphics.Color)	4286353542 (0xFF7C9086)
YUV	136.8800, -1.4198, -11.2958
Hunter-Lab	50.9439, -10.0050, 4.9670

Details

The Android color `4286353542` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287659142`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4289840827`, and `4283129428` is the 20% darker color. If you saturate the color by 10%, you get `4285436031`, and if you desaturate by 10%, it is `4287271053`.

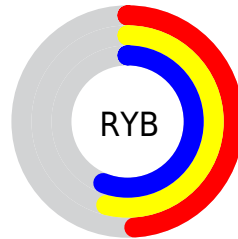
Distribution



Red (49%)

Green (56%)

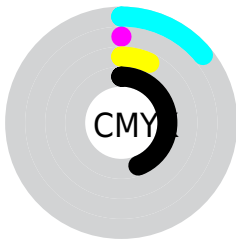
Blue (53%)



Red (49%)

Yellow (54%)

Blue (56%)

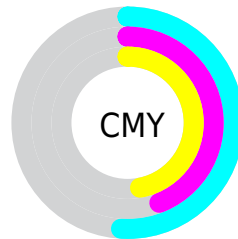


Cyan (14%)

Magenta (0%)

Yellow (7%)

Black (44%)



Cyan (51%)

Magenta (44%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286353542 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 4286353542 by changing the saturation by 10% instead.



4286353542



4286353542

4294967295



4284708461



4289840827



4283129428



4291617495



4281615933



4293459699



4280234024



4278721299



4278190080



4286353542



4286353542



4285436031



4287271053



4284452984




4288254100

 4283535472

 4289171612

 4282552425

 4290154659

 4281634914

 4291072170

 4280717403

 4291989681

 4279734356

 4292972728

 4278816844

 4293890240

 4278227016

 4294873287

Harmonies

Analogous

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



4286942847



4286353542



4286025871

Triad

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



4286353542



4287073180



4288513920

Complementary

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



4286353542



4287659142

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.



4288513672



4286353542



4287727768

Square

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



4286353542



4286418587



4288317073



4288121211

Rectangle

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



4286353542



4285960340



4288317073



4288513667

Sweetspot

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



4286353542



4289968822



4287008892



4284112476



4292796126



4284374622

Same Dimension

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



4286353542



4288395946



4286353552



4282402628



4278224708



4278192132

Inverse Universe

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



4287659142



4290419626



4287659132



4282859588



4287037508



4278714372

Previews

White Background



This preview shows how the Android color 4286353542 looks on a white background.

Color Contrast Check

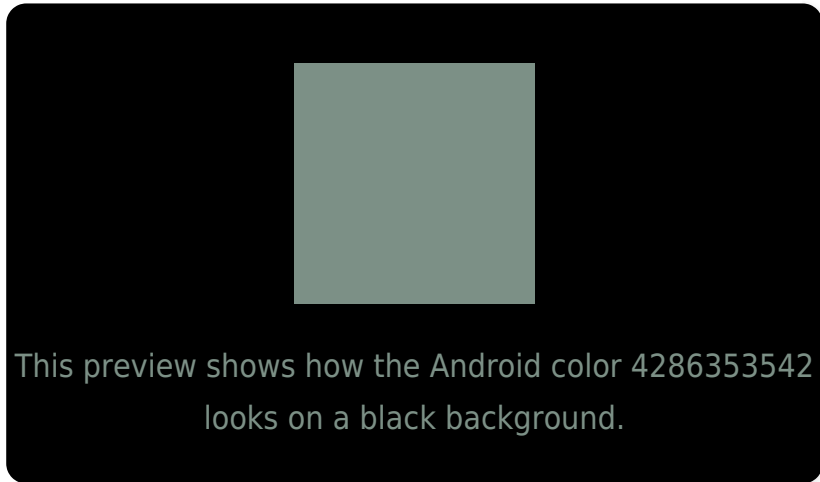
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

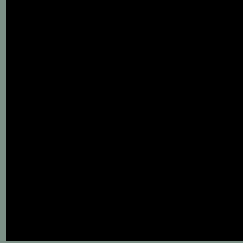
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

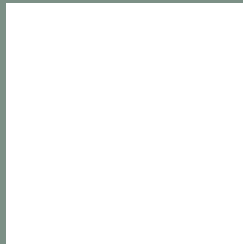
Any Text WCAG AAA × Fail

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

Android 4286353542 Background



This preview shows how black text looks on a background with the Android color 4286353542.



This preview shows how white text looks on a background with the Android color 4286353542.

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

4286353542

Protanopia

4287597443

Deuteranopia

4288317320

Trichromacy



Original Color

4286353542

Protanomaly

4287139204

Deuteranomaly

4287597191

Tritanomaly

4286484113

Monochromacy



Original Color

4286353542

Achromatopsia

4287203721

Achromatomaly

4286876808

CSS Examples

Text

The CSS property to change the color of the text to Android 4286353542 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(124, 144, 134)` looks like.

```
.text, #text, p{  
    color:rgb(124, 144, 134)  
}
```

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(124, 144, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 144, 134) }
```

Border

The CSS property to change the border of an element to Android 4286353542 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(124, 144, 134) }
```

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

```
.border{ border-color:rgb(124, 144, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 144, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 144, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 144, 134);  
box-shadow:4px 4px 4px 4px rgb(124, 144,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4286353542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 144, 134) }
```

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

```
.background{ background-color: rgb(124,  
144, 134) }
```

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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