

Converting Colors

Android(4284572526)

Have a look what the booklet for
Android(4284572526) contains.

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Color

Android(4284572526)

Conversions

Conversions Part 1

Format	Color
Hex	61636E
RGB	97, 99, 110
RGB Percent	38%, 39%, 43%
CMY	0.6196, 0.6118, 0.5686
CMYK	0.12, 0.10, 0.00, 0.57
HSL	231°, 6%, 41%
HSV	231°, 12%, 43%
XYZ	12.2061, 12.5909, 16.5388
YIQ	99.6560, -4.7230, 2.9970

Conversions

Conversions Part 2

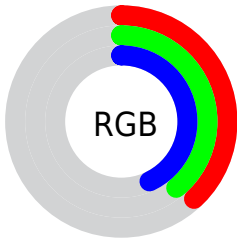
Format	Color
R_{YB}	97, 99, 110
Decimal	6382446
CIE _{Lab}	42.14, 1.66, -6.47
CIE _{LCh}	42, 6.678, 284.359
Yxy	12.5909, 0.2953, 0.3046
Android (android.graphics.Color)	4284572526 (0xFF61636E)
YUV	99.6560, 5.0996, -2.3293
Hunter-Lab	35.4836, -0.6937, -2.7964

Details

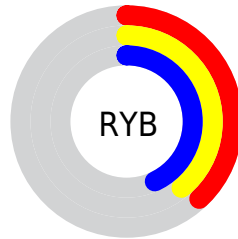
The Android color `4284572526` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285426785`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4287927970`, and `4281546046` is the 20% darker color. If you saturate the color by 10%, you get `4283849326`, and if you desaturate by 10%, it is `4285295726`.

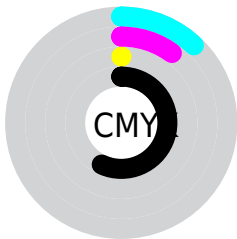
Distribution



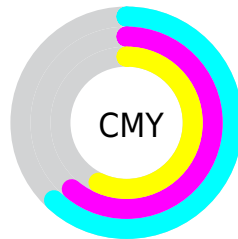
- Red (38%)
- Green (39%)
- Blue (43%)



- Red (38%)
- Yellow (39%)
- Blue (43%)



- Cyan (12%)
- Magenta (10%)
- Yellow (0%)
- Black (57%)



- Cyan (62%)
- Magenta (61%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284572526 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 4284572526 by changing the saturation by 10% instead.



4284572526



4284572526

4294967295



4282993494



4287927970



4281546046



4289638589



4280098601



4291480792



4278519572



4293322997



4278190080



4284572526



4284572526



4283849326



4285295726



4283125870



4286019182



4282402670



4286742382

■ 4281679470

■ 4287465582

■ 4280956014

■ 4288189038

■ 4280232814

■ 4288912238

■ 4279509614

■ 4289635438

■ 4278786414

■ 4290358638

■ 4278194542

■ 4291082094

Harmonies

Analogous

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



4284179822



4284572526



4285030763

Triad

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



4284572526



4285489500



4284049248

Complementary

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



4284572526



4285426785

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.



4284442203



4284572526



4285227609

Square

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



4284572526



4285489249



4284834905



4283852646

Rectangle

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



4284572526



4285227112



4284834905



4284180063

Sweetspot

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



4284572526



4287203983



4284575340



4282664007



4291282887



4282861383

Same Dimension

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



4284572526



4286283407



4284834158



4281479992



4278194808



4278200055

Inverse Universe

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



4285423971



4287593342



4285165153



4281872947



4286054418



4294377510

Previews

White Background



This preview shows how the Android color 4284572526 looks on a white background.

Color Contrast Check

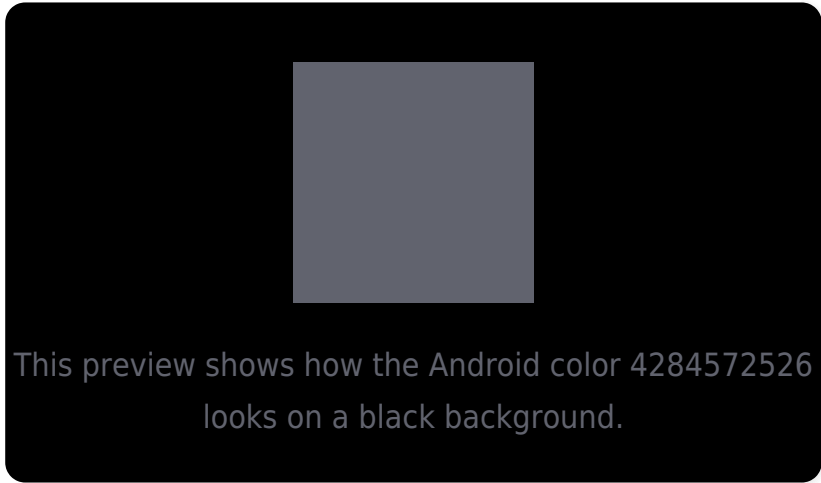
Large Text (above 18pt) WCAG AA ✓ Pass

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

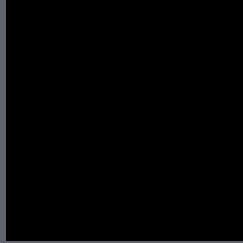
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

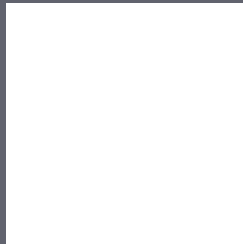
Any Text WCAG AAA × Fail

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

Android 4284572526 Background



This preview shows how black text looks on a background with the Android color 4284572526.



This preview shows how white text looks on a background with the Android color 4284572526.

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

4284572526

Protanopia

4284638062

Deuteranopia

4285030766

Trichromacy



Original Color

4284572526

Protanomaly

4284638062

Deuteranomaly

4284834414

Tritanomaly

4284572524

Monochromacy



Original Color

4284572526

Achromatopsia

4284769380

Achromatomaly

4284703848

CSS Examples

Text

The CSS property to change the color of the text to Android 4284572526 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(97, 99, 110)` looks like.

```
.text, #text, p{  
    color:rgb(97, 99, 110)  
}
```

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(97, 99, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 99, 110) }
```

Border

The CSS property to change the border of an element to Android 4284572526 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(97, 99, 110) }
```

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

```
.border{ border-color:rgb(97, 99, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 99, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 99, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 99, 110);  
box-shadow:4px 4px 4px 4px rgb(97, 99,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4284572526 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 99, 110) }
```

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

```
.background{ background-color: rgb(97, 99,  
110) }
```

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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