

Converting Colors

Android(4285371026)

Have a look what the booklet for
Android(4285371026) contains.

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Color

Android(4285371026)

Conversions

Conversions Part 1	
Format	Color
Hex	6D9292
RGB	109, 146, 146
RGB Percent	43%, 57%, 57%
CMY	0.5725, 0.4275, 0.4275
CMYK	0.25, 0.00, 0.00, 0.43
HSL	180°, 15%, 50%
HSV	180°, 25%, 57%
XYZ	21.7739, 25.8843, 31.0427
YIQ	134.9370, -22.0520, -7.8440

Conversions

Conversions Part 2

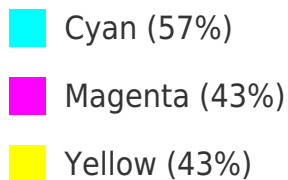
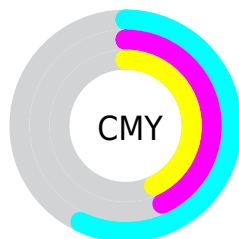
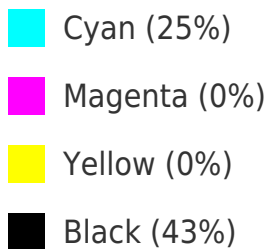
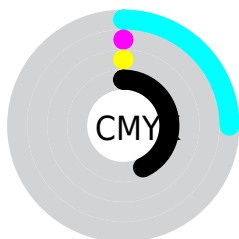
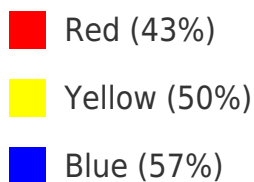
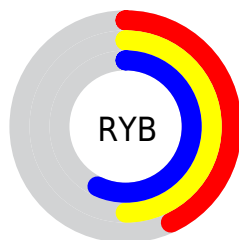
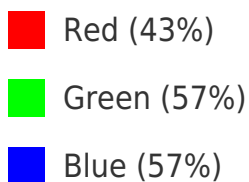
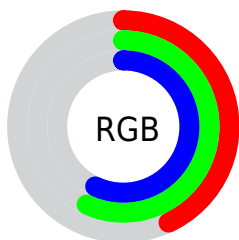
Format	Color
RYB	109, 128, 146
Decimal	7180946
CIELab	57.93, -12.71, -4.17
CIELCh	58, 13.379, 198.170
Yxy	25.8843, 0.2767, 0.3289
Android (android.graphics.Color)	4285371026 (0xFF6D9292)
YUV	134.9370, 5.4541, -22.7467
Hunter-Lab	50.8766, -12.6407, -0.5625

Details

The Android color `4285371026` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287786349`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4288792776`, and `4282146656` is the 20% darker color. If you saturate the color by 10%, you get `4284387986`, and if you desaturate by 10%, it is `4286354066`.

Distribution



Brightness & Saturation Gradients

These gradients show how the Android color 4285371026 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 4285371026 by changing the saturation by 10% instead.

 4285371026

 4285371026

4294967295

 4283725944

 4288792776

 4282146656

 4290634980

 4280567880

 4292476927

 4278923570

 4294377471

 4278197277

 4278190081


 4278190080

 4285371026

 4285371026

 4284387986

 4286354066

 4283470482 4287271570 4282487442 4288254610 4281569938 4289172114 4280586898 4290155154 4279603858 4291138194 4278686354 4292055698 4278227602 4293038738 4293956242

Harmonies

Analogous

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



4285829766



4285371026



4285501852

Triad

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



4285371026



4288054939



4288252277

Complementary

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



4285371026



4287786349

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.



4288775546



4285371026



4288709776

Square

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



4285371026



4287072929



4288971652



4287466869

Rectangle

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



4285371026



4285894561



4288971652



4288448630

Sweetspot

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



4285371026



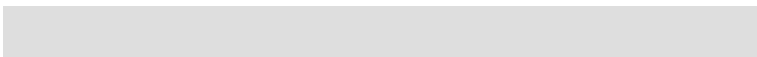
4289641917



4285370989



4283784798



4292796126



4284374622

Same Dimension

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



4285371026



4286889405



4285366418



4282600010



4278225546



4278192650

Inverse Universe

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



4287786386



4290610365



4287791213



4283056970



4287234186



4278845450

Previews

White Background



This preview shows how the Android color 4285371026 looks on a white background.

Color Contrast Check

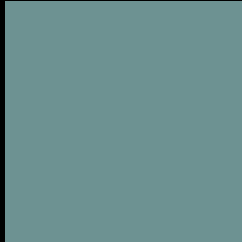
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Android color 4285371026 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

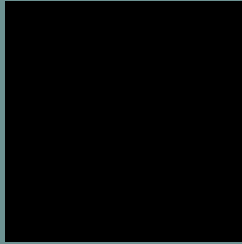
Any Text WCAG AA ✓ Pass

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 4285371026 Background



This preview shows how black text looks on a background with the Android color 4285371026.



This preview shows how white text looks on a background with the Android color 4285371026.

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

4285371026

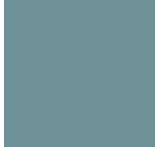
Protanopia

4287400589

Deuteranopia

4287924116

Trichromacy

	Original Color 4285371026
	Protanomaly 4286680463
	Deuteranomaly 4287007635
	Tritanomaly 4285436312

Monochromacy

	Original Color 4285371026
	Achromatopsia 4287072135
	Achromatomaly 4286483339

CSS Examples

Text

The CSS property to change the color of the text to Android 4285371026 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(109, 146, 146)` looks like.

```
.text, #text, p{  
    color:rgb(109, 146, 146)  
}
```

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(109, 146, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 146, 146) }
```

Border

The CSS property to change the border of an element to Android 4285371026 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(109, 146, 146) }
```

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

```
.border{ border-color:rgb(109, 146, 146) }
```

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

Here you see how a box with a 4 pixel rgb(109, 146, 146) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 146, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 146, 146);  
box-shadow:4px 4px 4px 4px rgb(109, 146,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4285371026 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 146, 146) }
```

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

```
.background{ background-color: rgb(109,  
146, 146) }
```

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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