

Converting Colors

Android(4283591025)

Have a look what the booklet for
Android(4283591025) contains.

Android(4283591025)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4283591025)

Conversions

Conversions Part 1

Format	Color
Hex	526971
RGB	82, 105, 113
RGB Percent	32%, 41%, 44%
CMY	0.6784, 0.5882, 0.5569
CMYK	0.27, 0.07, 0.00, 0.56
HSL	195°, 16%, 38%
HSV	195°, 27%, 44%
XYZ	11.5119, 13.0892, 17.5425
YIQ	99.0350, -16.2760, -2.3880

Conversions

Conversions Part 2

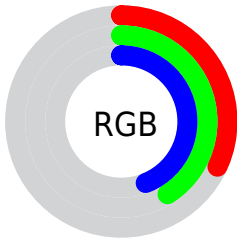
Format	Color
R _Y B	82, 95, 113
Decimal	5400945
CIE Lab	42.90, -6.48, -7.28
CIE LCh	43, 9.749, 228.315
Yxy	13.0892, 0.2732, 0.3106
Android (android.graphics.Color)	4283591025 (0xFF526971)
YUV	99.0350, 6.8847, -14.9397
Hunter-Lab	36.1791, -6.5161, -3.4232

Details

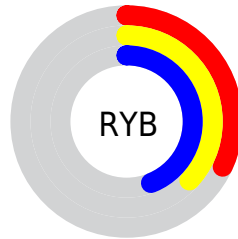
The Android color `4283591025` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285618770`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4286880933`, and `4280564289` is the 20% darker color. If you saturate the color by 10%, you get `4282869361`, and if you desaturate by 10%, it is `4284312689`.

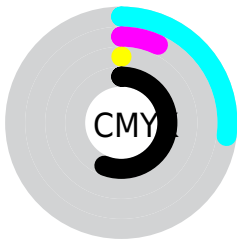
Distribution



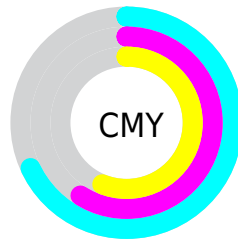
- Red (32%)
- Green (41%)
- Blue (44%)



- Red (32%)
- Yellow (37%)
- Blue (44%)



- Cyan (27%)
- Magenta (7%)
- Yellow (0%)
- Black (56%)



- Cyan (68%)
- Magenta (59%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283591025 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 4283591025 by changing the saturation by 10% instead.



4283591025



4283591025

4294967295



4282011993



4286880933



4280564289



4288657344



4279051307



4290434012



4278193943



4292210680



4278190080



4294115327



4283591025



4283591025



4282869361



4284312689



4282082161



4285099889

■ 4281360497

■ 4285821553

■ 4280638833

■ 4286543217

■ 4279917169

■ 4287330417

■ 4279130225

■ 4288051825

■ 4278408561

■ 4288773489

■ 4278211697

■ 4289495153

■ 4290282353

Harmonies

Analogous

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



4283525738



4283591025



4284049269

Triad

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



4283591025



4285816937



4284900950

Complementary

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



4283591025



4285618770

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.



4285490262



4283591025



4286013537

Square

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



4283591025



4285358704



4285882714



4284311898

Rectangle

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



4283591025



4284441973



4285882714



4285097301

Sweetspot

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



4283591025



4287140244



4283593050



4282599498



4291414473



4283058762

Same Dimension

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



4283591025



4284712852



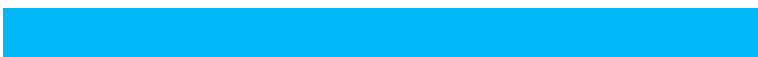
4283587185



4281481016



4278212984



4278237431

Inverse Universe

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



4285616745



4287914887



4285622610



4281872951



4286054489



4294377656

Previews

White Background



This preview shows how the Android color 4283591025 looks on a white background.

Color Contrast Check

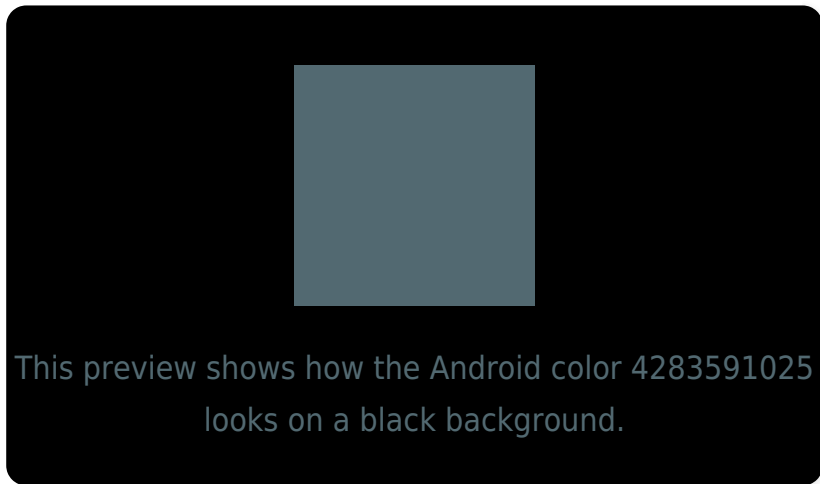
Large Text (above 18pt) WCAG AA ✓ Pass

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

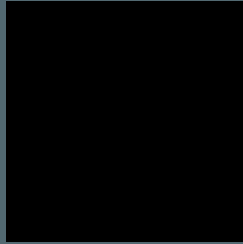
Any Text WCAG AA × Fail

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 4283591025 Background



This preview shows how black text looks on a background with the Android color 4283591025.



This preview shows how white text looks on a background with the Android color 4283591025.

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

4283591025

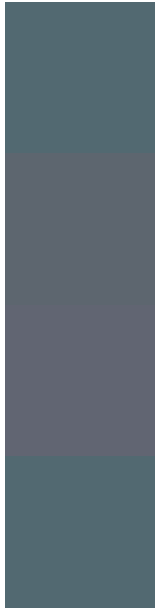
Protanopia

4284769390

Deuteranopia

4285096562

Trichromacy



Original Color
4283591025

Protanomaly
4284311151

Deuteranomaly
4284573042

Tritanomaly
4283591025

Monochromacy



Original Color
4283591025

Achromatopsia
4284703587

Achromatomaly
4284310888

CSS Examples

Text

The CSS property to change the color of the text to Android 4283591025 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(82, 105, 113)` looks like.

```
.text, #text, p{  
    color:rgb(82, 105, 113)  
}
```

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(82, 105, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 105, 113) }
```

Border

The CSS property to change the border of an element to Android 4283591025 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(82, 105, 113) }
```

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

```
.border{ border-color:rgb(82, 105, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 105, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 105, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 105, 113);  
box-shadow:4px 4px 4px 4px rgb(82, 105,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4283591025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 105, 113) }
```

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

```
.background{ background-color: rgb(82, 105,  
113) }
```

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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