

Converting Colors

Android(4285097328)

Have a look what the booklet for
Android(4285097328) contains.

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Color

Android(4285097328)

Conversions

Conversions Part 1

Format	Color
Hex	696570
RGB	105, 101, 112
RGB Percent	41%, 40%, 44%
CMY	0.5882, 0.6039, 0.5608
CMYK	0.06, 0.10, 0.00, 0.56
HSL	262°, 5%, 42%
HSV	262°, 10%, 44%
XYZ	13.4040, 13.4805, 17.2248
YIQ	103.4500, -1.1470, 4.2690

Conversions

Conversions Part 2

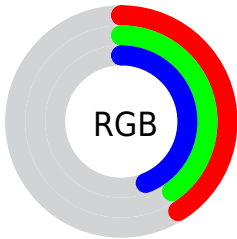
Format	Color
R_{YB}	105, 101, 112
Decimal	6907248
CIE Lab	43.48, 3.88, -5.62
CIE LCh	43, 6.830, 304.660
Yxy	13.4805, 0.3039, 0.3056
Android (android.graphics.Color)	4285097328 (0xFF696570)
YUV	103.4500, 4.2151, 1.3593
Hunter-Lab	36.7158, 0.9133, -2.1142

Details

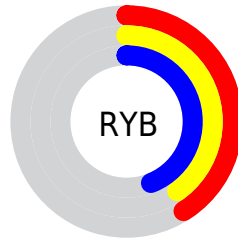
The Android color `4285097328` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285296741`, and the grayscale version is `4284966759`.

A 20% lighter version of the original color is `4288452772`, and `4282005056` is the 20% darker color. If you saturate the color by 10%, you get `4284635760`, and if you desaturate by 10%, it is `4285558896`.

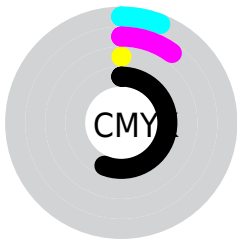
Distribution



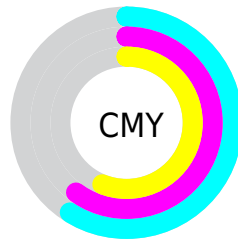
- Red (41%)
- Green (40%)
- Blue (44%)



- Red (41%)
- Yellow (40%)
- Blue (44%)



- Cyan (6%)
- Magenta (10%)
- Yellow (0%)
- Black (56%)



- Cyan (59%)
- Magenta (60%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285097328 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 4285097328 by changing the saturation by 10% instead.



4285097328



4285097328

4294967295



4283518296



4288452772



4282005056



4290229183



4280557866



4292071131



4279175702



4293913335



4278190080



4285097328



4285097328



4284635760



4285558896



4284174192



4286020464



4283712368



4286482288

■ 4283185264

■ 4287009392

■ 4282723696

■ 4287470960

■ 4282262128

■ 4287932528

■ 4281800560

■ 4288394096

■ 4281338736

■ 4288855920

■ 4280877168

■ 4289317488

Harmonies

Analogous

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



4284639090



4285097328



4285490284

Triad

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



4285097328



4285556061



4284115559

Complementary

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



4285097328



4285296741

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.



4284377698



4285097328



4285228892

Square

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



4285097328



4285752161



4284770397



4284050029

Rectangle

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



4285097328



4285686632



4284770397



4284181093

Sweetspot

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



4285097328



4287597969



4284836976



4282926922



4291414473



4283058762

Same Dimension

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



4285097328



4287004817



4285425008



4281676344



4281073784



4284088567

Inverse Universe

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



4285556076



4287725707



4284969061



4281872950



4286054476



4294377629

Previews

White Background



This preview shows how the Android color 4285097328 looks on a white background.

Color Contrast Check

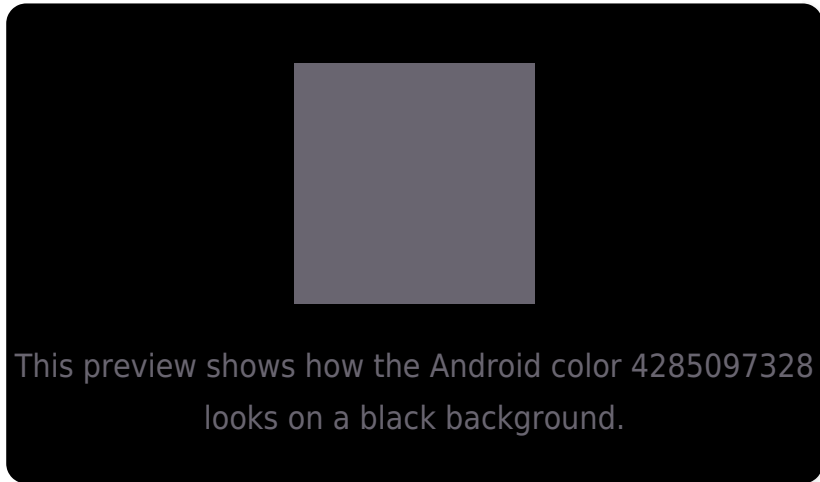
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285097328 Background



This preview shows how black text looks on a background with the Android color 4285097328.

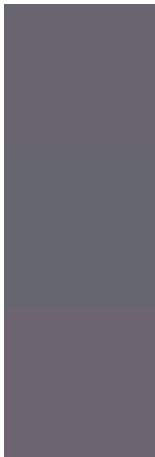


This preview shows how white text looks on a background with the Android color 4285097328.

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
4285097328

Protanopia
4284900977

Deuteranopia
4285293680

Trichromacy



Original Color

4285097328

Protanomaly

4284966513

Deuteranomaly

4285228144

Tritanomaly

4285097326

Monochromacy



Original Color

4285097328

Achromatopsia

4284966759

Achromatomaly

4285032042

CSS Examples

Text

The CSS property to change the color of the text to Android 4285097328 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(105, 101, 112)` looks like.

```
.text, #text, p{  
    color:rgb(105, 101, 112)  
}
```

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(105, 101, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 101, 112) }
```

Border

The CSS property to change the border of an element to Android 4285097328 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(105, 101, 112) }
```

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

```
.border{ border-color:rgb(105, 101, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 101, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 101, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 101, 112);  
box-shadow:4px 4px 4px 4px rgb(105, 101,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4285097328 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 101, 112) }
```

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

```
.background{ background-color: rgb(105,  
101, 112) }
```

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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