

Converting Colors

Android(4284510320)

Have a look what the booklet for
Android(4284510320) contains.

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Color

Android(4284510320)

Conversions

Conversions Part 1

Format	Color
Hex	607070
RGB	96, 112, 112
RGB Percent	38%, 44%, 44%
CMY	0.6235, 0.5608, 0.5608
CMYK	0.14, 0.00, 0.00, 0.56
HSL	180°, 8%, 41%
HSV	180°, 14%, 44%
XYZ	13.5427, 15.2450, 17.5580
YIQ	107.2160, -9.5360, -3.3920

Conversions

Conversions Part 2

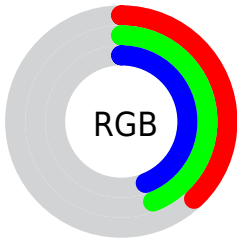
Format	Color
R_{YB}	96, 104, 112
Decimal	6320240
CIE Lab	45.97, -5.95, -2.02
CIE LCh	46, 6.285, 198.736
Yxy	15.2450, 0.2922, 0.3289
Android (android.graphics.Color)	4284510320 (0xFF607070)
YUV	107.2160, 2.3585, -9.8364
Hunter-Lab	39.0448, -6.4159, 0.6693

Details

The Android color `4284510320` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285554784`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4287866020`, and `4281417792` is the 20% darker color. If you saturate the color by 10%, you get `4283789424`, and if you desaturate by 10%, it is `4285231216`.

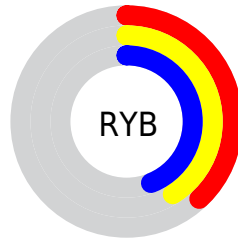
Distribution



Red (38%)

Green (44%)

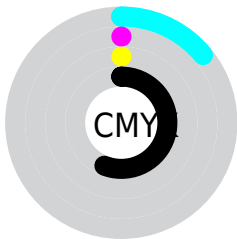
Blue (44%)



Red (38%)

Yellow (41%)

Blue (44%)

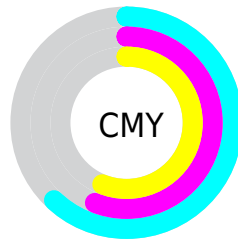


Cyan (14%)

Magenta (0%)

Yellow (0%)

Black (56%)



Cyan (62%)

Magenta (56%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284510320 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 4284510320 by changing the saturation by 10% instead.



4284510320



4284510320

4294967295



4282931288



4287866020



4281417792



4289576895



4280035882



4291419099



4278457878



4293261303



4278190080



4284510320



4284510320



4283789424



4285231216



4283068528



4285952112



4282282096



4286738544

■ 4281561200

■ 4287459440

■ 4280840304

■ 4288180336

■ 4280119408

■ 4288901232

■ 4279398512

■ 4289622128

■ 4278612080

■ 4290408560

■ 4278218864

■ 4291129456

Harmonies

Analogous

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



4284706923



4284510320



4284575605

Triad

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



4284510320



4285688692



4285754467

Complementary

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



4284510320



4285554784

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.



4286016101



4284510320



4286016111

Square

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



4284510320



4285295735



4286081386



4285427299

Rectangle

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



4284510320



4284771958



4286081386



4285885283

Sweetspot

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



4284510320



4287402385



4284510304



4282796618



4291414473



4283058762

Same Dimension

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



4284510320



4286157201



4284508272



4281481272



4278220920



4278253559

Inverse Universe

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



4285554800



4287723921



4285556832



4281872952



4286054520



4294377719

Previews

White Background



This preview shows how the Android color 4284510320 looks on a white background.

Color Contrast Check

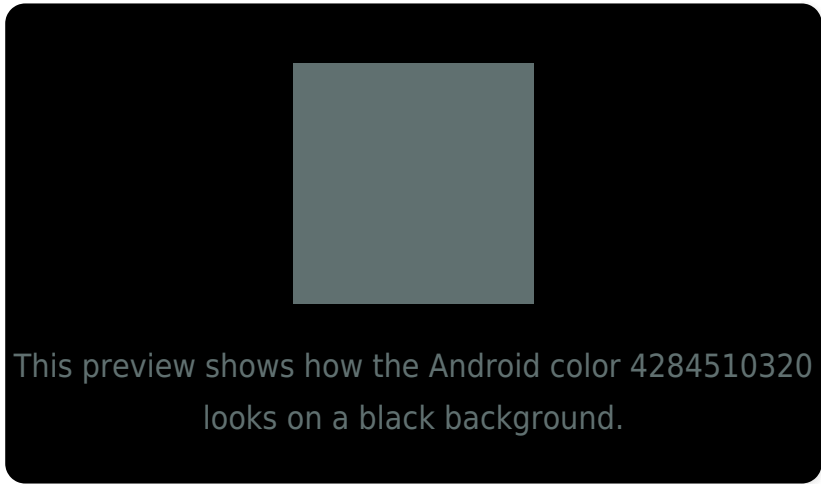
Large Text (above 18pt) WCAG AA ✓ Pass

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

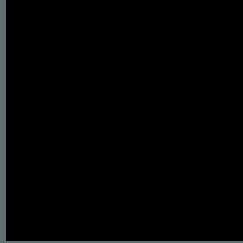
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

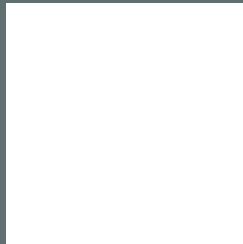
Any Text WCAG AAA × Fail

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

Android 4284510320 Background



This preview shows how black text looks on a background with the Android color 4284510320.



This preview shows how white text looks on a background with the Android color 4284510320.

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

4284510320

Protanopia

4285426798

Deuteranopia

4285884785

Trichromacy



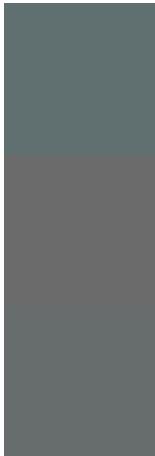
Original Color
4284510320

Protanomaly
4285099375

Deuteranomaly
4285361265

Tritanomaly
4284575605

Monochromacy



Original Color
4284510320

Achromatopsia
4285229931

Achromatomaly
4284968301

CSS Examples

Text

The CSS property to change the color of the text to Android 4284510320 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(96, 112, 112)` looks like.

```
.text, #text, p{  
    color:rgb(96, 112, 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(96, 112, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 112, 112) }
```

Border

The CSS property to change the border of an element to Android 4284510320 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(96, 112, 112) }
```

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

```
.border{ border-color:rgb(96, 112, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 112, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 112, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 112, 112);  
box-shadow:4px 4px 4px 4px rgb(96, 112,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4284510320 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 112, 112) }
```

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

```
.background{ background-color: rgb(96, 112,  
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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