

Converting Colors

Android(4283260000)

Have a look what the booklet for
Android(4283260000) contains.

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Color

Android(4283260000)

Conversions

Conversions Part 1

Format	Color
Hex	4D5C60
RGB	77, 92, 96
RGB Percent	30%, 36%, 38%
CMY	0.6980, 0.6392, 0.6235
CMYK	0.20, 0.04, 0.00, 0.62
HSL	193°, 11%, 34%
HSV	193°, 20%, 38%
XYZ	8.9990, 10.0766, 12.5370
YIQ	87.9710, -10.2240, -1.9360

Conversions

Conversions Part 2

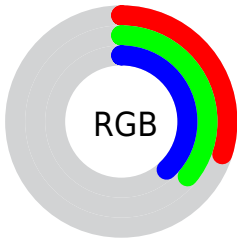
Format	Color
RYB	77, 85, 96
Decimal	5069920
CIELab	37.98, -4.78, -4.23
CIElCh	38, 6.385, 221.500
Yxy	10.0766, 0.2847, 0.3188
Android (android.graphics.Color)	4283260000 (0xFF4D5C60)
YUV	87.9710, 3.9583, -9.6216
Hunter-Lab	31.7437, -4.9483, -1.1957

Details

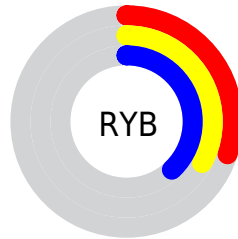
The Android color `4283260000` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284502349`, and the grayscale version is `4283979864`.

A 20% lighter version of the original color is `4286484114`, and `4280299058` is the 20% darker color. If you saturate the color by 10%, you get `4282604128`, and if you desaturate by 10%, it is `4283915872`.

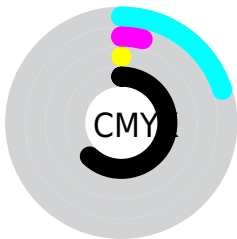
Distribution



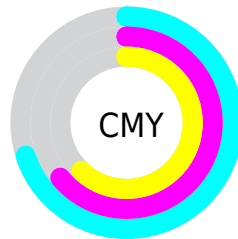
- Red (30%)
- Green (36%)
- Blue (38%)



- Red (30%)
- Yellow (33%)
- Blue (38%)



- Cyan (20%)
- Magenta (4%)
- Yellow (0%)
- Black (62%)



- Cyan (70%)
- Magenta (64%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283260000 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 4283260000 by changing the saturation by 10% instead.



4283260000



4283260000

4294967295



4281746504



4286484114



4280299058



4288194989



4278917661



4289971400



4278190082



4291813604



4278190080



4293655807



4283260000



4283260000



4282604128



4283915872



4282013792



4284506208

■ 4281357920

■ 4285162080

■ 4280767584

■ 4285752416

■ 4280111712

■ 4286408288

■ 4279455840

■ 4287064160

■ 4278865504

■ 4287654496

■ 4278209632

■ 4288310368

■ 4288900704

Harmonies

Analogous

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



4283260251



4283260000



4283521891

Triad

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



4283260000



4284634717



4284242511

Complementary

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



4283260000



4284502349

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.



4284569680



4283260000



4284765784

Square

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



4283260000



4284307297



4284766035



4283849554

Rectangle

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



4283260000



4283718244



4284766035



4284307791

Sweetspot

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



4283260000



4285889405



4283261009



4282072896



4290756543



4282400832

Same Dimension

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



4283260000



4284446589



4283257696



4281085744



4278212976



4278238704

Inverse Universe

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



4284501340



4286406519



4284504653



4281347119



4285530201



4293918909

Previews

White Background



This preview shows how the Android color 4283260000 looks on a white background.

Color Contrast Check

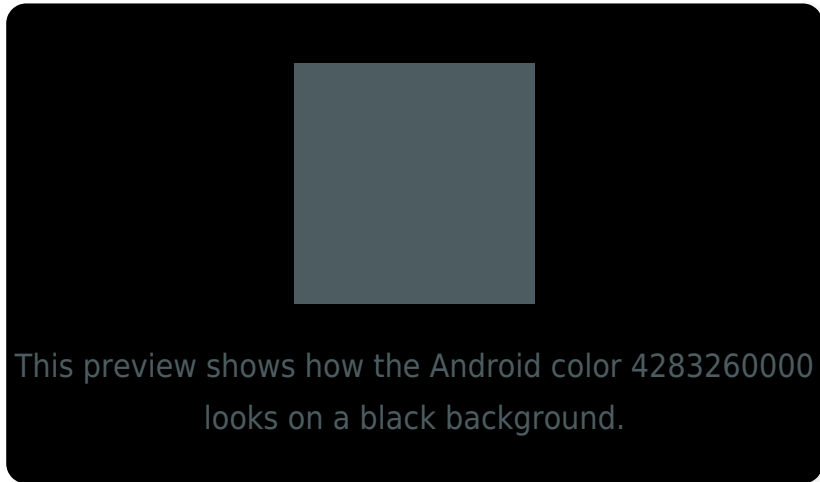
Large Text (above 18pt) WCAG AA ✓ Pass

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

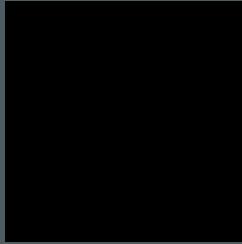
Any Text WCAG AA × Fail

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 4283260000 Background



This preview shows how black text looks on a background with the Android color 4283260000.



This preview shows how white text looks on a background with the Android color 4283260000.

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

4283260000

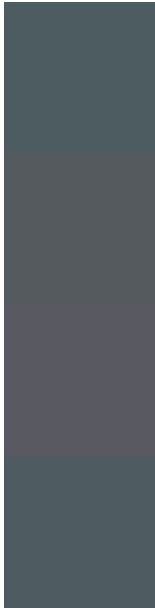
Protanopia

4284045662

Deuteranopia

4284372833

Trichromacy



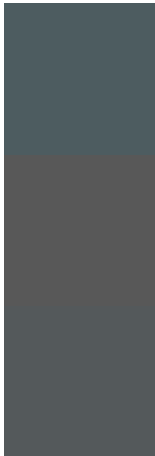
Original Color
4283260000

Protanomaly
4283783775

Deuteranomaly
4283980129

Tritanomaly
4283325538

Monochromacy



Original Color
4283260000

Achromatopsia
4283979864

Achromatomaly
4283717979

CSS Examples

Text

The CSS property to change the color of the text to Android 4283260000 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(77, 92, 96)` looks like.

```
.text, #text, p{  
    color:rgb(77, 92, 96)  
}
```

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(77, 92, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 92, 96) }
```

Border

The CSS property to change the border of an element to Android 4283260000 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(77, 92, 96) }
```

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

```
.border{ border-color:rgb(77, 92, 96) }
```

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

Here you see how a box with a 4 pixel rgb(77, 92, 96) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 92, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 92, 96);  
box-shadow:4px 4px 4px 4px rgb(77, 92, 96)  
}
```

Background

The CSS property to change the background color of an element to Android 4283260000 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 92, 96) }
```

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

```
.background{ background-color: rgb(77, 92,  
96) }
```

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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