

Converting Colors

Android(4283244360)

Have a look what the booklet for
Android(4283244360) contains.

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Color

Android(4283244360)

Conversions

Conversions Part 1

Format	Color
Hex	4D1F48
RGB	77, 31, 72
RGB Percent	30%, 12%, 28%
CMY	0.6980, 0.8784, 0.7176
CMYK	0.00, 0.60, 0.06, 0.70
HSL	307°, 43%, 21%
HSV	307°, 60%, 30%
XYZ	4.7203, 3.0256, 6.4661
YIQ	49.4280, 14.2550, 22.5030

Conversions

Conversions Part 2

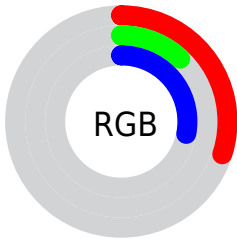
Format	Color
R_{YB}	77, 31, 72
Decimal	5054280
CIE _{Lab}	20.15, 27.98, -15.71
CIE _{LCh}	20, 32.090, 330.693
Yxy	3.0256, 0.3321, 0.2129
Android (android.graphics.Color)	4283244360 (0xFF4D1F48)
YUV	49.4280, 11.1280, 24.1806
Hunter-Lab	17.3943, 17.9989, -9.8642

Details

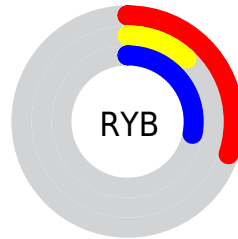
The Android color **4283244360** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4280241444**, and the grayscale version is **4281413937**.

A 20% lighter version of the original color is **4286533241**, and **4280483869** is the 20% darker color. If you saturate the color by 10%, you get **4283242311**, and if you desaturate by 10%, it is **4283246409**.

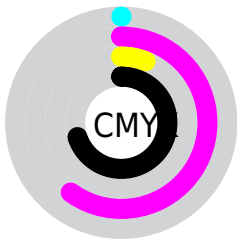
Distribution



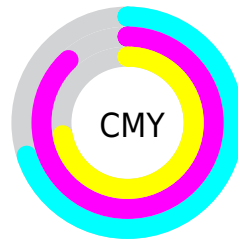
- Red (30%)
- Green (12%)
- Blue (28%)



- Red (30%)
- Yellow (12%)
- Blue (28%)



- Cyan (0%)
- Magenta (60%)
- Yellow (6%)
- Black (70%)



- Cyan (70%)
- Magenta (88%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283244360 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 4283244360 by changing the saturation by 10% instead.

 4283244360

 4283244360

4294967295

 4281665329

 4286533241

 4280483869

 4288308882

 4278190080

 4290085037

 4291926728

 4293834213

 4294955519

 4294962943

 4283244360

 4283244360

■ 4283242311

■ 4283246409

■ 4283240518

■ 4283248202

■ 4283238469

■ 4283250251

■ 4283236421

■ 4283252299

■ 4283254348

■ 4283256141

■ 4283258190

■ 4283260239

■ 4283262032

Harmonies

Analogous

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



4281346649



4283244360



4284028977

Triad

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



4283244360



4282134528



4278205256

Complementary

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



4283244360



4280241444

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.



4278205232



4283244360



4280563201

Square

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



4283244360



4283311619



4278204952



4278204761

Rectangle

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



4283244360



4284095010



4278204952



4278205249

Sweetspot

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



4283244360



4284699234



4280557389



4281542706



4289967027



4281545523

Same Dimension

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



4283244360



4284685404



4283244337



4280689190



4284874843



4293263565

Inverse Universe

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



4283244360



4284685404



4280241467



4280689190



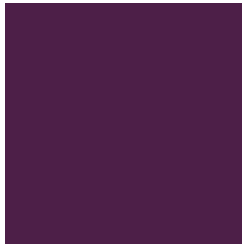
4284874843



4293263565

Previews

White Background



This preview shows how the Android color 4283244360 looks on a white background.

Color Contrast Check

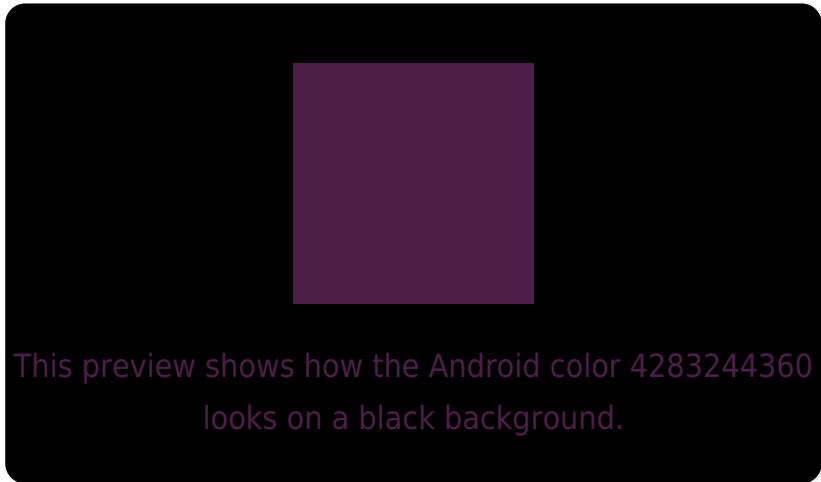
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

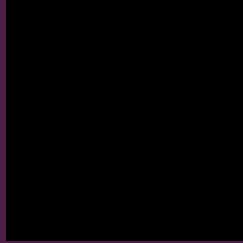
Any Text WCAG AA × Fail

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 4283244360 Background



This preview shows how black text looks on a background with the Android color 4283244360.



This preview shows how white text looks on a background with the Android color 4283244360.

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

4283244360

Protanopia

4280299607

Deuteranopia

4281020741

Trichromacy



Original Color
4283244360

Protanomaly
4281346642

Deuteranomaly
4281805382

Tritanomaly
4283114549

Monochromacy



Original Color
4283244360

Achromatopsia
4281413937

Achromatomaly
4282067513

CSS Examples

Text

The CSS property to change the color of the text to Android 4283244360 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, 31, 72)` looks like.

```
.text, #text, p{  
    color:rgb(77, 31, 72)  
}
```

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, 31, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 31, 72) }
```

Border

The CSS property to change the border of an element to Android 4283244360 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, 31, 72) }
```

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

```
.border{ border-color:rgb(77, 31, 72) }
```

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

Here you see how a box with a 4 pixel rgb(77, 31, 72) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 31, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 31, 72);  
box-shadow:4px 4px 4px 4px rgb(77, 31, 72)  
}
```

Background

The CSS property to change the background color of an element to Android 4283244360 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 31, 72) }
```

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

```
.background{ background-color: rgb(77, 31,  
72) }
```

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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